



SFP28 Module		100G to 4x 25G							
Address	Description	1M 30AWG	3M 30AWG	5M 26AWG	3M 28AWG	4M 26AWG	1M 33AWG	2M 30AWG	3M 26AWG
0	Type of transceiver	03h	03h	03h	03h	03h	03h	03h	03h
1	Extended identifier of type of transceiver	04h	04h	04h	04h	04h	04h	04h	04h
2	Code for connector type	23h	23h	23h	23h	23h	23h	23h	23h
3	Code for electronic or optical compatibility	01h	01h	01h	01h	01h	01h	01h	01h
4	Code for electronic or optical compatibility	00h	00h	00h	00h	00h	00h	00h	00h
5	Code for electronic or optical compatibility	00h	00h	00h	00h	00h	00h	00h	00h
6	Code for electronic or optical compatibility	00h	00h	00h	00h	00h	00h	00h	00h
7	Code for electronic or optical compatibility	00h	00h	00h	00h	00h	00h	00h	00h
8	Code for electronic or optical compatibility	04h	04h	04h	04h	04h	04h	04h	04h
9	Code for electronic or optical compatibility	80h	80h	80h	80h	80h	80h	80h	80h
10	Code for electronic or optical compatibility	FDh	FDh	FDh	FDh	FDh	FDh	FDh	FDh
11	Code for high speed serial encoding algorithm	00h	00h	00h	00h	00h	00h	00h	00h
12	Nominal signalling rate	FFh	FFh	FFh	FFh	FFh	FFh	FFh	FFh
13	Type of rate select functionality	00h	00h	00h	00h	00h	00h	00h	00h
14	Link length supported for single mode fiber	00h	00h	00h	00h	00h	00h	00h	00h
15	Link length supported for single mode fiber	00h	00h	00h	00h	00h	00h	00h	00h
16	Link length supported for 50 um OM2 fiber	00h	00h	00h	00h	00h	00h	00h	00h
17	Link length supported for 62.5 um OM1 fiber	00h	00h	00h	00h	00h	00h	00h	00h
18	Link length supported OM4 fiber or copper direct attach cable	01h	03h	05h	03h	04h	01h	02h	03h
19	Link length supported OM3 fiber	00h	00h	00h	00h	00h	00h	00h	00h
20	SFP vendor name (ASCII)	T'	T'	T'	T'	T'	T'	T'	T'
21	SFP vendor name (ASCII)	E'	E'	E'	E'	E'	E'	E'	E'
22	SFP vendor name (ASCII)	.	.	.	.	.	.	.	.
23	SFP vendor name (ASCII)	C'	C'	C'	C'	C'	C'	C'	C'
24	SFP vendor name (ASCII)	o'	o'	o'	o'	o'	o'	o'	o'
25	SFP vendor name (ASCII)	n'	n'	n'	n'	n'	n'	n'	n'
26	SFP vendor name (ASCII)	n'	n'	n'	n'	n'	n'	n'	n'
27	SFP vendor name (ASCII)	e'	e'	e'	e'	e'	e'	e'	e'
28	SFP vendor name (ASCII)	c'	c'	c'	c'	c'	c'	c'	c'
29	SFP vendor name (ASCII)	t'	t'	t'	t'	t'	t'	t'	t'
30	SFP vendor name (ASCII)	i'	i'	i'	i'	i'	i'	i'	i'
31	SFP vendor name (ASCII)	v'	v'	v'	v'	v'	v'	v'	v'
32	SFP vendor name (ASCII)	i'	i'	i'	i'	i'	i'	i'	i'
33	SFP vendor name (ASCII)	t'	t'	t'	t'	t'	t'	t'	t'
34	SFP vendor name (ASCII)	y'	y'	y'	y'	y'	y'	y'	y'
35	SFP vendor name (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
36	Code for electronic or optical compatibility	0Dh	0Bh	0Bh	0Bh	0Bh	0Dh	0Dh	0Ch
37	SFP vendor IEEE company ID	00h	00h	00h	00h	00h	00h	00h	00h
38	SFP vendor IEEE company ID	40h	40h	40h	40h	40h	40h	40h	40h
39	SFP vendor IEEE company ID	20h	20h	20h	20h	20h	20h	20h	20h
40	Part number provided by SFP vendor (ASCII)	2'	2'	2'	2'	2'	2'	1'	1'
41	Part number provided by SFP vendor (ASCII)	8'	8'	8'	8'	8'	8'	-'	-'
42	Part number provided by SFP vendor (ASCII)	2'	2'	2'	2'	2'	2'	2'	2'
43	Part number provided by SFP vendor (ASCII)	1'	1'	1'	1'	1'	1'	8'	8'
44	Part number provided by SFP vendor (ASCII)	0'	0'	0'	0'	0'	0'	2'	2'
45	Part number provided by SFP vendor (ASCII)	3'	3'	3'	3'	3'	3'	1'	1'
46	Part number provided by SFP vendor (ASCII)	3'	3'	3'	3'	3'	3'	0'	0'
47	Part number provided by SFP vendor (ASCII)	-'	-'	-'	-'	-'	-'	3'	3'
48	Part number provided by SFP vendor (ASCII)	1'	2'	3'	4'	5'	8'	3'	3'
49	Part number provided by SFP vendor (ASCII)	20h	20h	20h	20h	20h	20h	-'	-'
50	Part number provided by SFP vendor (ASCII)	20h	20h	20h	20h	20h	20h	0'	2'
51	Part number provided by SFP vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
52	Part number provided by SFP vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
53	Part number provided by SFP vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
54	Part number provided by SFP vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
55	Part number provided by SFP vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
56	Revision level for part number provided by vendor (ASCII)	E'	E'	E'	E'	E'	E'	E'	E'
57	Revision level for part number provided by vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
58	Revision level for part number provided by vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
59	Revision level for part number provided by vendor (ASCII)	20h	20h	20h	20h	20h	20h	20h	20h
60	Laser wavelength (Passive/Active Cable Specification Compliance)	01h	01h	01h	01h	01h	01h	01h	01h
61	Laser wavelength (Passive/Active Cable Specification Compliance)	00h	00h	00h	00h	00h	00h	00h	00h
62	Unallocated	00h	00h	00h	00h	00h	00h	00h	00h
63	Check code for Base ID Fields	#Checksum(0,62)	#Checksum(0,62)	#Checksum(0,62)	#Checksum(0,62)	#Checksum(0,62)	#Checksum(0,62)	#Checksum(0,62)	#Checksum(0,62)
64	Indicates which optional transceiver signals are implemented	00h	00h	00h	00h	00h	00h	00h	00h
65	Indicates which optional transceiver signals are implemented	00h	00h	00h	00h	00h	00h	00h	00h
66	Upper bit rate margin	67h	67h	67h	67h	67h	67h	67h	67h
67	Lower bit rate margin	00h	00h	00h	00h	00h	00h	00h	00h
68	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
69	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
70	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
71	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
72	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
73	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
74	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
75	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
76	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
77	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
78	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
79	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
80	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
81	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
82	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
83	Serial number provided by vendor (ASCII)	#SN	#SN	#SN	#SN	#SN	#SN	#SN	#SN
84	Vendor's manufacturing date code	#YearLowMSB	#YearLowMSB	#YearLowMSB	#YearLowMSB	#YearLowMSB	#YearLowMSB	#YearLowMSB	#YearLowMSB
85	Vendor's manufacturing date code	#YearLowLSB	#YearLowLSB	#YearLowLSB	#YearLowLSB	#YearLowLSB	#YearLowLSB	#YearLowLSB	#YearLowLSB
86	Vendor's manufacturing date code	#MonthMSB	#MonthMSB	#MonthMSB	#MonthMSB	#MonthMSB	#MonthMSB	#MonthMSB	#MonthMSB
87	Vendor's manufacturing date code	#MonthLSB	#MonthLSB	#MonthLSB	#MonthLSB	#MonthLSB	#MonthLSB	#MonthLSB	#MonthLSB
88	Vendor's manufacturing date code	#DayMSB	#DayMSB	#DayMSB	#DayMSB	#DayMSB	#DayMSB	#DayMSB	#DayMSB
89	Vendor's manufacturing date code	#DayLSB	#DayLSB	#DayLSB	#DayLSB	#DayLSB	#DayLSB	#DayLSB	#DayLSB

SFP28 Module		100G to 4x 25G							
Address	Description	1M 30AWG	3M 30AWG	5M 26AWG	3M 28AWG	4M 26AWG	1M 33AWG	2M 30AWG	3M 26AWG
		2821033-1	2821033-2	2821033-3	2821033-4	2821033-5	2821033-8	1-2821033-0	1-2821033-2
90	Vendor's manufacturing date code	30h	30h	30h	30h	30h	30h	30h	30h
91	Vendor's manufacturing date code	30h	30h	30h	30h	30h	30h	30h	30h
92	Indicates which type of diagnostic monitoring is implemented	00h	00h	00h	00h	00h	00h	00h	00h
93	Indicates which optional enhanced features are implemented	00h	00h	00h	00h	00h	00h	00h	00h
94	Indicates which revision of SFF-8472 the transceiver complies with	00h	00h	00h	00h	00h	00h	00h	00h
95	Check code for the Extended ID Fields	#Checksum(64,94)	#Checksum(64,94)	#Checksum(64,94)	#Checksum(64,94)	#Checksum(64,94)	#Checksum(64,94)	#Checksum(64,94)	#Checksum(64,94)
96	Vendor Specific EEPROM	#MfgInfo1	#MfgInfo1	#MfgInfo1	#MfgInfo1	#MfgInfo1	#MfgInfo1	#MfgInfo1	#MfgInfo1
97	Vendor Specific EEPROM	#MfgInfo2	#MfgInfo2	#MfgInfo2	#MfgInfo2	#MfgInfo2	#MfgInfo2	#MfgInfo2	#MfgInfo2
98	Vendor Specific EEPROM	#MfgInfo3	#MfgInfo3	#MfgInfo3	#MfgInfo3	#MfgInfo3	#MfgInfo3	#MfgInfo3	#MfgInfo3
99	Vendor Specific EEPROM	#MfgInfo4	#MfgInfo4	#MfgInfo4	#MfgInfo4	#MfgInfo4	#MfgInfo4	#MfgInfo4	#MfgInfo4
100	Vendor Specific EEPROM	#MfgInfo5	#MfgInfo5	#MfgInfo5	#MfgInfo5	#MfgInfo5	#MfgInfo5	#MfgInfo5	#MfgInfo5
101	Vendor Specific EEPROM	#MfgInfo6	#MfgInfo6	#MfgInfo6	#MfgInfo6	#MfgInfo6	#MfgInfo6	#MfgInfo6	#MfgInfo6
102	Vendor Specific EEPROM	#MfgInfo7	#MfgInfo7	#MfgInfo7	#MfgInfo7	#MfgInfo7	#MfgInfo7	#MfgInfo7	#MfgInfo7
103	Vendor Specific EEPROM	#MfgInfo8	#MfgInfo8	#MfgInfo8	#MfgInfo8	#MfgInfo8	#MfgInfo8	#MfgInfo8	#MfgInfo8
104	Vendor Specific EEPROM	#MfgInfo9	#MfgInfo9	#MfgInfo9	#MfgInfo9	#MfgInfo9	#MfgInfo9	#MfgInfo9	#MfgInfo9
105	Vendor Specific EEPROM	#MfgInfo10	#MfgInfo10	#MfgInfo10	#MfgInfo10	#MfgInfo10	#MfgInfo10	#MfgInfo10	#MfgInfo10
106	Vendor Specific EEPROM	#MfgInfo11	#MfgInfo11	#MfgInfo11	#MfgInfo11	#MfgInfo11	#MfgInfo11	#MfgInfo11	#MfgInfo11
107	Vendor Specific EEPROM	#MfgInfo12	#MfgInfo12	#MfgInfo12	#MfgInfo12	#MfgInfo12	#MfgInfo12	#MfgInfo12	#MfgInfo12
108	Vendor Specific EEPROM	#MfgInfo13	#MfgInfo13	#MfgInfo13	#MfgInfo13	#MfgInfo13	#MfgInfo13	#MfgInfo13	#MfgInfo13
109	Vendor Specific EEPROM	#MfgInfo14	#MfgInfo14	#MfgInfo14	#MfgInfo14	#MfgInfo14	#MfgInfo14	#MfgInfo14	#MfgInfo14
110	Vendor Specific EEPROM	#MfgInfo15	#MfgInfo15	#MfgInfo15	#MfgInfo15	#MfgInfo15	#MfgInfo15	#MfgInfo15	#MfgInfo15
111	Vendor Specific EEPROM	#MfgInfo16	#MfgInfo16	#MfgInfo16	#MfgInfo16	#MfgInfo16	#MfgInfo16	#MfgInfo16	#MfgInfo16
112	Vendor Specific EEPROM	#MfgInfo17	#MfgInfo17	#MfgInfo17	#MfgInfo17	#MfgInfo17	#MfgInfo17	#MfgInfo17	#MfgInfo17
113	Vendor Specific EEPROM	#MfgInfo18	#MfgInfo18	#MfgInfo18	#MfgInfo18	#MfgInfo18	#MfgInfo18	#MfgInfo18	#MfgInfo18
114	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
115	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
116	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
117	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
118	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
119	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
120	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
121	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
122	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
123	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
124	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
125	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
126	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
127	Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
128-255	Reserved for SFF-8079								

QSFP28 Module			100G to 4x 25G								
Address	Name	Description	1M 30AWG 2821033-1	3M 30AWG 2821033-2	5M 26AWG 2821033-3	3M 28AWG 2821033-4	4M 26AWG 2821033-5	1M 33AWG 2821033-8	2M 30AWG 1-2821033-0	3M 26AWG 1-2821033-2	
0	Identifier	Value 11h: QSFP28	11h	11h	11h	11h	11h	11h	11h	11h	
1	Revision Compliance	Value 07h: SFF-8636 Rev 2.5	07h	07h	07h	07h	07h	07h	07h	07h	
2	Status		06h	06h	06h	06h	06h	06h	06h	06h	
3	Interrupt Flags (19 Bytes)	Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
4		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
5		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
6		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
7		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
8		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
9		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
10		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
11		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
12		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
13		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
14		Channel Monitor interrupt flags	00h	00h	00h	00h	00h	00h	00h	00h	
15		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
16		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
17		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
18		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
19		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
20		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
21		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
22	Module Monitors (12 Bytes)	Internally measured temperature	00h	00h	00h	00h	00h	00h	00h	00h	
23		Internally measured temperature	00h	00h	00h	00h	00h	00h	00h	00h	
24		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
25		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
26		Internally measured supply voltage	00h	00h	00h	00h	00h	00h	00h	00h	
27		Internally measured supply voltage	00h	00h	00h	00h	00h	00h	00h	00h	
28		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
29		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
30		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
31		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
32		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
33		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
34	Channel Monitors (48 Bytes)	Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
35		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
36		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
37		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
38		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
39		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
40		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
41		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
42		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
43		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
44		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
45		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
46		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
47		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
48		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
49		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
50		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
51		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
52		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
53		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
54		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
55		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
56		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
57		Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
58		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
59		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
60		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
61		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
62		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
63		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
64		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
65		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
66		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
67		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
68		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
69		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
70		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
71		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
72		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
73		Reserved Channel Monitors	00h	00h	00h	00h	00h	00h	00h	00h	
74		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
75		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
76		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
77		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
78		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
79		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
80		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
81		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
82	Reserved (4 Bytes)	Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
83		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
84		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
85		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
86	Control (12 Bytes)	Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
87		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
88		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
89		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
90		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
91		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
92		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
93		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
94		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
95		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
96		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
97		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
98		Control functions	00h	00h	00h	00h	00h	00h	00h	00h	
99	Reserved	Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
100	Module and Channel Masks (7 Bytes)	Hardware interrupt pin masking bits	00h	00h	00h	00h	00h	00h	00h	00h	
101		Hardware interrupt pin masking bits	00h	00h	00h	00h	00h	00h	00h	00h	
102		Hardware interrupt pin masking bits	00h	00h	00h	00h	00h	00h	00h	00h	
103		Hardware interrupt pin masking bits	00h	00h	00h	00h	00h	00h	00h	00h	
104		Hardware interrupt pin masking bits	00h	00h	00h	00h	00h	00h	00h	00h	
105		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
106		Vendor Specific	00h	00h	00h	00h	00h	00h	00h	00h	
107	Reserved (12 bytes)	Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
108		Free Side Device Properties	00h	00h	00h	00h	00h	00h	00h	00h	
109		Free Side Device Properties	01h	02h	03h	02h	02h	01h	01h	02h	
110		Free Side Device Properties	30h	30h	30h	30h	30h	30h	30h	30h	
111		Free Side Device Properties	00h	00h	00h	00h	00h	00h	00h	00h	
112		Free Side Device Properties	00h	00h	00h	00h	00h	00h	00h	00h	
113		Free Side Device Properties	40h	40h	40h	40h	40h	40h	40h	40h	
114		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
115		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
116		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
117		Reserved	00h	00h	00h	00h	00h	00h	00h	00h	
118		Reserved	00h	00							

QSFP28 Module			100G to 4x 25G								
Address	Name	Description	1M 30AWG	3M 30AWG	5M 26AWG	3M 28AWG	4M 26AWG	1M 33AWG	2M 30AWG	3M 26AWG	
124		Password Entry Area	2821033-1	2821033-2	2821033-3	2821033-4	2821033-5	2821033-8	1-2821033-0	1-2821033-2	
125		Password Entry Area	00h	00h	00h	00h	00h	00h	00h	00h	
126		Password Entry Area	00h	00h	00h	00h	00h	00h	00h	00h	
127	Page Select Byte	Value of 00h indicates upper memory Page 00h is mapped to Bytes 128-255	00h	00h	00h	00h	00h	00h	00h	00h	



EEPROM Maps QSFP28 to 4x SFP28 Breakout Assembly

		100-4x25								
Upper Memory Map 00h QSFP28 Module			1M 30AWG	3M 30AWG	5M 26AWG	3M 28AWG	4M 26AWG	1M 33AWG	2M 30AWG	3M 26AWG
Address	Name	Description	2821033-1	2821033-2	2821033-3	2821033-4	2821033-5	2821033-8	1-2821033-0	1-2821033-2
254		Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h
255		Vendor Specific EEPROM	00h	00h	00h	00h	00h	00h	00h	00h