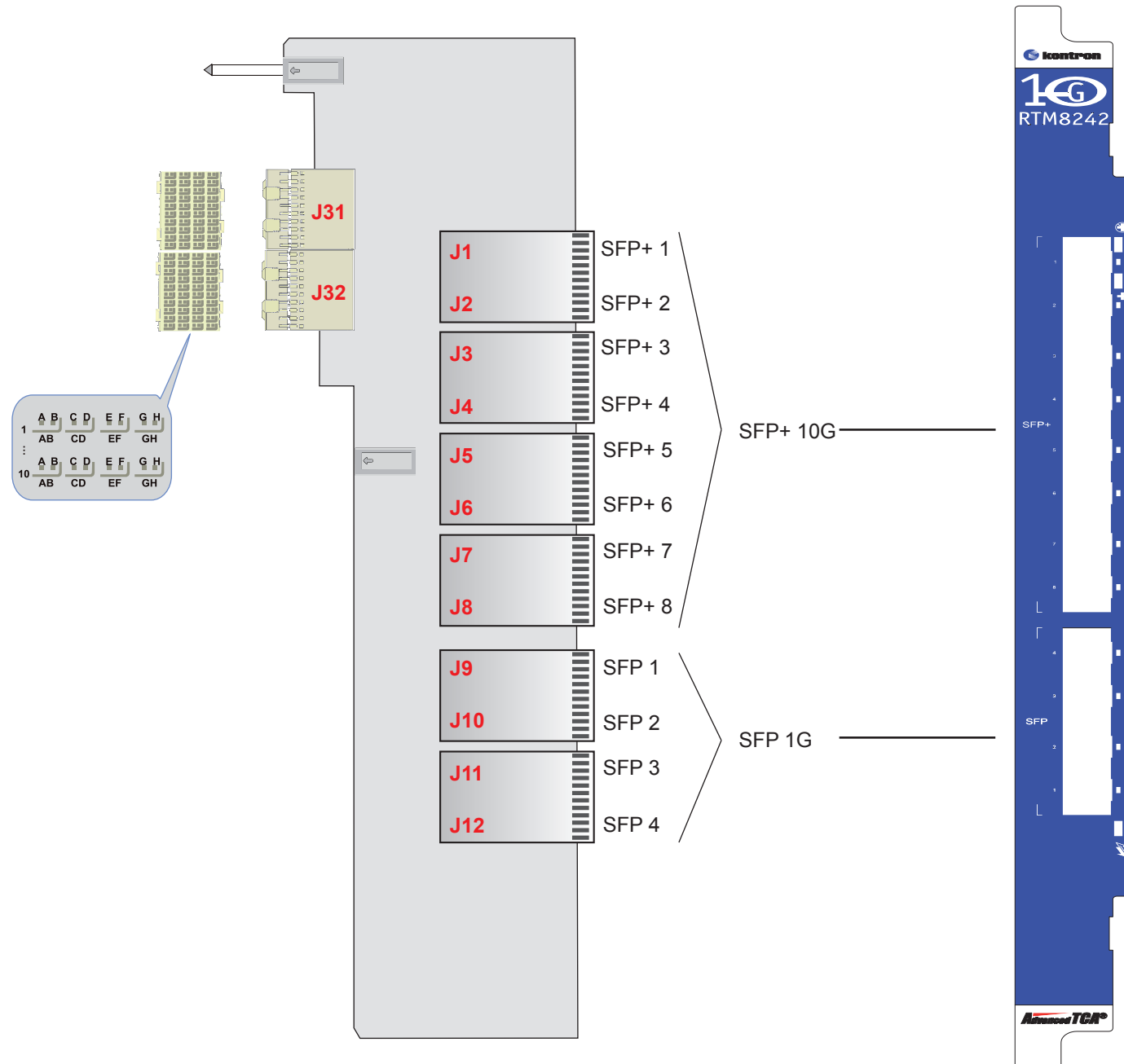


# » RTM8242 Quick Reference Sheet «

## Connectors

J1-J8	SFP+ Connectors
J9-J12	SFP Connectors
J31	RTM Connector
J32	RTM Connector



## Symbols Chart

- Hot Swap
- Out of Service
- Healthy

LEDs Signification available on back.

# » RTM8242 Quick Reference Sheet «



## J1 - J8 - SFP+ Connector

1	VeeT	11	VeeR
2	TX_Fault	12	RD-
3	TX_Disable	13	RD+
4	SDA	14	VeeR
5	SCL	15	VccR
6	MOD-ABS	16	VccT
7	Rate Select 0	17	VeeT
8	RX_LOS	18	TD+
9	Rate Select 1	19	TD-
10	VeeR	20	VeeT

## J9 - J12 - SFP Connector

1	VeeT	11	VeeR
2	TX_Fault	12	RD-
3	TX_Disable	13	RD+
4	SDA	14	VeeR
5	SCL	15	VccR
6	MOD-ABS	16	VccT
7	Rate Select 0	17	VeeT
8	RX_LOS	18	TD+
9	Rate Select 1	19	TD-
10	VeeR	20	VeeT

## LEDs Signification

### Hot Swap (Blue)

Solid On (100 % on): FRU Inactive  
 Long Blink (90 % on): FRU Activation Request  
 Solid Off (0 % on): FRU Activation In Progress / FRU Active  
 Short Blink (10 % on): FRU Deactivation Request / FRU Deactivation In Progress

### Out of service (Red/Amber) [ default : Red ]

Solid On : MMC in reset  
 Fast Blink (~50 % on): MMC upgrade/rollback in progress  
 Application Defined : May be controlled by application using PICMG API

### Health Led (Amber/Green) [ default : Green ]

Off : Payload power down  
 Green : Health Ok  
 Amber : Health Error (Critical)  
 Application Defined : May be controlled by application using PICMG API

### SFP+ and SFP Led (Green)

On : Link  
 Off : No Link

## Support / Download

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The Quick Reference Sheet can be downloaded from the Kontron web site at:  
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