

# 25G SFP28 CWDM



## ► Features

- Supports 25.78125Gb/s bit rate
- Compliant to SFF-8431/SFF-8432
- 25.78125Gb/s data links
- 6 CWDM wavelength from 1271nm to 1371nm
- +3.3V single power supply
- Low DC power consumption
- High performance CWDM DML laser
- High sensitivity PIN/TIA optical receiver
- Built-in CDR
- Digital diagnostics functions are available via the I2C interface
- Operating case temp Commercial: 0°C to +70 °C / Industrial: -40°C to +85 °C / Special: 0°C to +85 °C
- RoHS compliant

## ► Applications

- 25GBASE LR 25G Ethernet

## ► Absolute Maximum Ratings

Parameter	Symbol	Min.	Typical	Max.	Unit	Notes
Supply voltage	$V_{CC}$	0	-	3.6	V	
Storage temperature	$T_{STG}$	-40	-	85	°C	
Operating humidity	$RH_{OP}$	0	-	85	%	

## ► Mechanical Dimensions

