

OCTAL SHORT HAUL T1/E1/J1 LOW LATENCY TRANSPORT LINE INTERFACE



Images are for reference only

[Inquiry](#)

Manufacturer: [Microchip Technology, Inc](#)

Package/Case: BGA

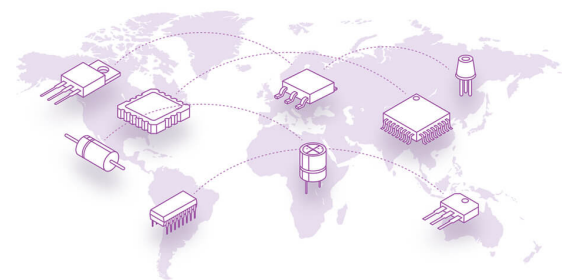
Product Type: Drivers

Lifecycle: Obsolete

General Description

Key Features

- Monolithic device integrating eight T1/J1 or E1 short haul line interface units.
- Software switchable between T1/J1 and E1 operation on a per-device basis.
- Optional encoding/decoding of B8ZS, HDB3, and AMI line codes.
- Provides receive equalization, clock recovery, and line performance monitoring.
- Provides transmit and receive jitter attenuation.
- Provides digitally programmable pulse templates.



Recommended For You

PM41100B-FEI

Microchip Technology, Inc
1467-BBGA40x40

PM8541B-F3EI

Microchip Technology, Inc
BGA

PM4325-BI

Microchip Technology, Inc
BGA

PM8546B-FEI

Microchip Technology, Inc
BGA

LX6523AID

Microchip Technology, Inc
SOP14

QT113-IS

Microchip Technology, Inc
SOP-8

HSA2-040SIA/A2S23

Microchip Technology, Inc
SOIC

SG55471Y

Microchip Technology, Inc
DIP-8

LXMG1623-05-62

Microchip Technology, Inc
BGA

QT401-ISG

Microchip Technology, Inc
SMD14

VSC7923KF

Microchip Technology, Inc
QFP24

AT42QT1010MAH

Microchip Technology, Inc
BGA

VSC7926

Microchip Technology, Inc
CQFP24

SG55473Y/883B

Microchip Technology, Inc
CDIP8

LXMG1623-05-42

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