

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC44F18YML-TR

Part Number:	MIC44F18YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRVR 6A NON INV 8-MLF
Datasheets:	 MIC44F18YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	117212 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC44F18YML-TR

PART NUMBER	MIC44F18YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRVR 6A NON INV 8-MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	117212 pcs
DATA SHEET	 MIC44F18YML-TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad, 8-MLF®
OTHER NAMES	576-2718-2 MIC44F18YML TR MIC44F18YML TR-ND MIC44F18YMLTR MIC44F18YMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1.607V, 1.615V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-MLF® (2x2)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC44F18

Related Tags

Micrel / Microchip Technology MIC44F18YML-TR	MIC44F18YML-TR Distributor	MIC44F18YML-TR Supplier
MIC44F18YML-TR Price	MIC44F18YML-TR Pictures	MIC44F18YML-TR Image
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Related Products

 MIC4479YME-TR Manufacturers: Microchip Technology Description: IC MOSFET DVR 32V INV 8SOIC In stock: 6137 pcs RFQ	 MIC44F18YMME Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8-MSOP In stock: 101100 pcs RFQ
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