

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4120YML-TR

Part Number:	MIC4120YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 6A NONINV 8-MLF
Datasheets:	 MIC4120YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	111190 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

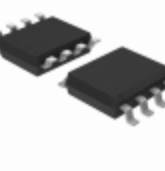
Specifications of MIC4120YML-TR

PART NUMBER	MIC4120YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 6A NONINV 8-MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	111190 pcs
DATA SHEET	 MIC4120YML-TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
RISE / FALL TIME (TYP)	12ns, 13ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad, 8-MLF®
OTHER NAMES	576-1480-2 MIC4120YML TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel, 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	MIC4120

Related Tags

Micrel / Microchip Technology MIC4120YML-TR	MIC4120YML-TR Distributor	MIC4120YML-TR Supplier
MIC4120YML-TR Price	MIC4120YML-TR Pictures	MIC4120YML-TR Image
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Related Products

MICROCHIP MIC4120YME Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A NONINV 8SOIC In stock: 87367 pcs RFQ	MICROCHIP MIC4104YM Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 100V TTL 8-SOIC In stock: 43613 pcs RFQ
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