

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC44F20YML-TR

Part Number:	MIC44F20YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DVR HS SGL 6A 8-MLF
Datasheets:	 MIC44F20YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87719 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

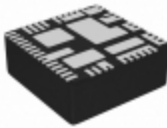
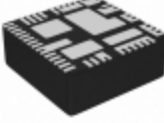
Specifications of MIC44F20YML-TR

PART NUMBER	MIC44F20YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR HS SGL 6A 8-MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87719 pcs
DATA SHEET	 MIC44F20YML-TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
RISE / FALL TIME (TYP)	10ns, 10ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad, 8-MLF®
OTHER NAMES	576-3514-1
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	Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-MLF® (2x2)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MIC44F20

Related Tags

Micrel / Microchip Technology MIC44F20YML-TR	MIC44F20YML-TR Distributor	MIC44F20YML-TR Supplier
MIC44F20YML-TR Price	MIC44F20YML-TR Pictures	MIC44F20YML-TR Image
MIC44F20YML-TR PDF Datasheet	MIC44F20YML-TR Download Datasheet	MIC44F20YML-TR Datasheet
MIC44F20YML-TR Stock	Buy MIC44F20YML-TR	Buy Micrel / Microchip Technology MIC44F20YML-TR
Micrel / Microchip Technology MIC44F20YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC44F20YML-TR	Microchip Technology MIC44F20YML-TR	Roving Networks / Microchip Technology MIC44F20YML-TR

Related Products

 MIC45116-1YMP-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 52QFN In stock: 18994 pcs RFQ	 MIC44F18YMME Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8-MSOP In stock: 101100 pcs RFQ
 MIC44F20YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8-MSOP In stock: 122751 pcs RFQ	 MIC44F19YML-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8-MLF In stock: 138800 pcs RFQ
 MIC44F19YMME Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8-MSOP In stock: 90000 pcs RFQ	 MIC44F18YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRVR 6A NON INV 8-MSOP In stock: 114575 pcs RFQ
 MIC44F19YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A INV 8-MSOP In stock: 127288 pcs RFQ	 MIC45116-1YMP-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD MIC45116-1 In stock: 5780 pcs RFQ
 MIC44F20YMME Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8-MSOP In stock: 142355 pcs RFQ	 MIC45116-1YMP-T1 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 52QFN In stock: 9055 pcs RFQ
 MIC44F18YML-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRVR 6A NON INV 8-MLF In stock: 117212 pcs RFQ	 MIC45116-2YMP-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD MIC45116-2 In stock: 4182 pcs RFQ