



Micrel / Microchip Technology



MIC4126YME

Part Number:	MIC4126YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSFET 1.5A DUAL 8SOIC
Datasheets:	 MIC4126YME.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

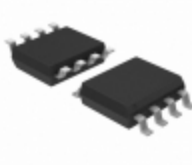
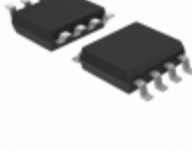
Specifications of MIC4126YME

PART NUMBER	MIC4126YME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSFET 1.5A DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122828 pcs
DATA SHEET	 MIC4126YME.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
RISE / FALL TIME (TYP)	20ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	576-1185
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
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-SOIC-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	MIC4126

Related Tags

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Related Products

 MIC4125YME Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRVR INV/NONINV 8SOIC In stock: 63551 pcs RFQ	 MIC4126YME-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC In stock: 146362 pcs RFQ
 MIC4125YME-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-SOIC In stock: 95732 pcs RFQ	 MIC4124YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 3A DUAL 8-MLF In stock: 82152 pcs RFQ
 MIC4126BME Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC In stock: 60928 pcs RFQ	 MIC4127YME Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC In stock: 100455 pcs RFQ
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