



Micrel / Microchip Technology

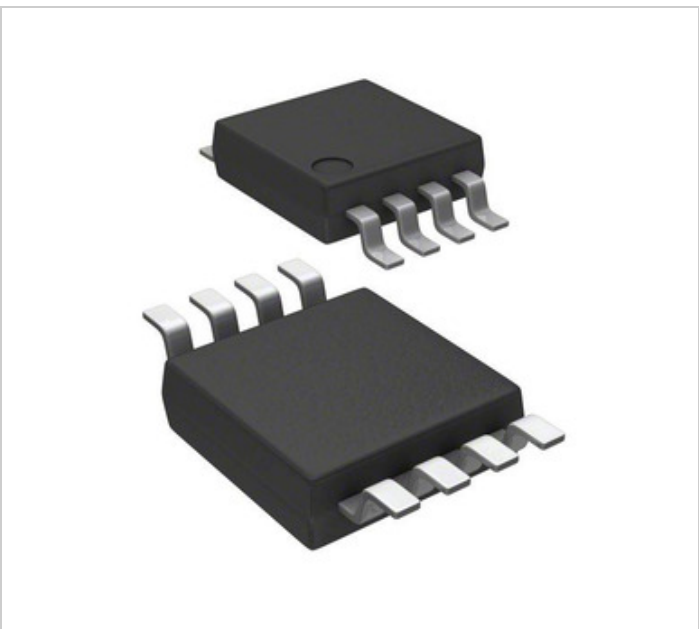


Image may be representation. See specifications for product details.

TC1412NEUA

Part Number:	TC1412NEUA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 2A HS 8MSOP
Datasheets:	 1.TC1412NEUA.pdf
	 2.TC1412NEUA.pdf
	 3.TC1412NEUA.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	76621 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TC1412NEUA

PART NUMBER	TC1412NEUA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 2A HS 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76621 pcs
DATA SHEET	 1.TC1412NEUA.pdf  2.TC1412NEUA.pdf  3.TC1412NEUA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 16 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
RISE / FALL TIME (TYP)	18ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
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-MSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Single
BASE PART NUMBER	TC1412N

Related Tags

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Related Products

 TC1412NCPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 2A HS 8DIP In stock: 94386 pcs RFQ	 TC1412NCOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 2A HS 8SOIC In stock: 65481 pcs RFQ
 TC1412NCOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 2A HS 8SOIC In stock: 104213 pcs RFQ	 TC1412NEUA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 2A HS 8MSOP In stock: 90139 pcs RFQ
 TC1413EOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A HS INV 8SOIC In stock: 90928 pcs RFQ	 TC1413COA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A HS INV 8SOIC In stock: 89023 pcs RFQ
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