



Micrel / Microchip Technology

TC1413CPA

Part Number:

TC1413CPA

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MOSFET DVR 3A HS INV 8DIP

Datasheets:

 [TC1413CPA.pdf](#)

RoHS Status

 Lead free / RoHS Compliant

Ship From

Hong Kong


Shipment Way

DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



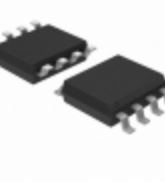
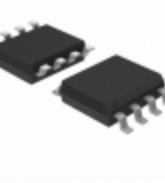

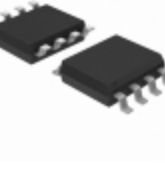
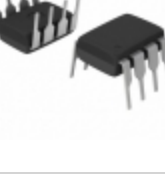





Specifications of TC1413CPA

PART NUMBER	TC1413CPA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 3A HS INV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TC1413CPA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 16 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	20ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Single
BASE PART NUMBER	TC1413

Related Tags

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