



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4420ESA

Part Number:	MAX4420ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC DRIVER MOSFET 6A HS 8-SOIC
Datasheets:	PDF 1.MAX4420ESA.pdf PDF 2.MAX4420ESA.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	6348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

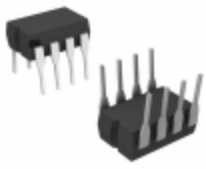
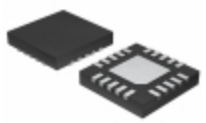
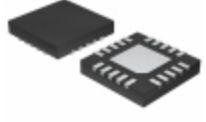
Specifications of MAX4420ESA

PART NUMBER	MAX4420ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DRIVER MOSFET 6A HS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6348 pcs
DATA SHEET	PDF 1.MAX4420ESA.pdf PDF 2.MAX4420ESA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 25ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MAX4420

Related Tags

Maxim Integrated MAX4420ESA	MAX4420ESA Distributor	MAX4420ESA Supplier
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Related Products

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 MAX4420MJA/883B Manufacturers: Maxim Integrated Description: IC MOSFET DRVR COTS In stock: 5269 pcs RFQ	 MAX44211ETP+ Manufacturers: Maxim Integrated Description: IC PWR DRIVER TQFN In stock: 17588 pcs RFQ
 MAX4420CSA+ Manufacturers: Maxim Integrated Description: IC MOSFET DRVR SGL 6A HS 8-SOIC In stock: 22386 pcs RFQ	 MAX4420CSA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR SGL 6A HS 8-SOIC In stock: 48246 pcs RFQ
 MAX44211ETP+T Manufacturers: Maxim Integrated Description: IC PWR DRIVER TQFN In stock: 21704 pcs RFQ	 MAX4420EPA Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 6A HS 8-DIP In stock: 3664 pcs RFQ
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