




Maxim Integrated

MAX4420ESA+T

Part Number:	MAX4420ESA+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC MOSFET DRVR SGL 6A HS 8-SOIC
Datasheets:	PDF 1.MAX4420ESA+T.pdf PDF 2.MAX4420ESA+T.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


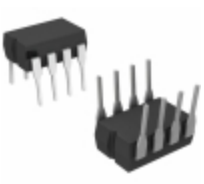


Specifications of MAX4420ESA+T

PART NUMBER	MAX4420ESA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MOSFET DRVR SGL 6A HS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX4420ESA+T.pdf PDF 2.MAX4420ESA+T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 25ns
PACKAGING	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
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-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	6A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	MAX4420

Related Tags

Maxim Integrated MAX4420ESA+T	MAX4420ESA+T Distributor	MAX4420ESA+T Supplier
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Related Products

 <p>MAX44211ETP+ Manufacturers: Maxim Integrated Description: IC PWR DRIVER TQFN In stock: 28 pcs</p> <p>RFQ</p>	 <p>MAX44211EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX44211 In stock: 2 pcs</p> <p>RFQ</p>
 <p>MAX44211ETP+T Manufacturers: Maxim Integrated Description: IC PWR DRIVER TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>MAX44212ETP+ Manufacturers: Maxim Integrated Description: IC PWR DRIVER TQFN In stock: Out stock</p> <p>RFQ</p>
 <p>MAX4420MJA/883B Manufacturers: Maxim Integrated Description: IC MOSFET DRVR COTS In stock: 24 pcs</p> <p>RFQ</p>	 <p>MAX4420ESA-T Manufacturers: Maxim Integrated Description: IC DRIVER MOSFET 6A HS 8-SOIC In stock: Out stock</p> <p>RFQ</p>
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 <p>MAX4420CSA+T Manufacturers: Maxim Integrated Description: IC MOSFET DRVR SGL 6A HS 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>MAX4420CSA+ Manufacturers: Maxim Integrated Description: IC MOSFET DRVR SGL 6A HS 8-SOIC In stock: 232 pcs</p> <p>RFQ</p>

