



Maxim Integrated



Image may be representation. See specifications for product details.

MAX17605AUA+T

Part Number:	MAX17605AUA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MOSFET DRVR 4A DUAL 8UMAX
Datasheets:	PDF 1.MAX17605AUA+T.pdf PDF 2.MAX17605AUA+T.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	123587 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX17605AUA+T

PART NUMBER	MAX17605AUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MOSFET DRVR 4A DUAL 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	123587 pcs
DATA SHEET	PDF 1.MAX17605AUA+T.pdf PDF 2.MAX17605AUA+T.pdf
VOLTAGE - SUPPLY	4 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-uMax-EP
SERIES	-
RISE / FALL TIME (TYP)	40ns, 25ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	2V, 4.25V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	IGBT, SiC MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-uMax-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Independent
BASE PART NUMBER	MAX17605

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