



Maxim Integrated

## MAX786CAI+T

Part Number:	MAX786CAI+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG QD BCK/LINEAR SYNC 28SSOP
Datasheets:	<a href="#">1.MAX786CAI+T.pdf</a> <a href="#">2.MAX786CAI+T.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	12477 pcs stock
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 MAX786CAI+T

PART NUMBER	MAX786CAI+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG QD BCK/LINEAR SYNC 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12477 pcs
DATA SHEET	<a href="#">1.MAX786CAI+T.pdf</a> <a href="#">2.MAX786CAI+T.pdf</a>
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	5V, 5mA
VOLTAGE/CURRENT - OUTPUT 2	Controller
VOLTAGE/CURRENT - OUTPUT 1	Controller
VOLTAGE - SUPPLY	5.5 V ~ 30 V
TOPOLOGY	Step-Down (Buck) Synchronous (2), Linear (LDO) (2)
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	300kHz, 200kHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) Synchronous (2), Linear (LDO) (2) 300kHz, 200kHz 28-SSOP
BASE PART NUMBER	MAX786

### Related Tags

Maxim Integrated MAX786CAI+T	MAX786CAI+T Distributor	MAX786CAI+T Supplier
MAX786CAI+T Price	MAX786CAI+T Pictures	MAX786CAI+T Image
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<p><b>MAX78K000B</b>                  Manufacturers: Vishay Precision Group                  Description: RES 78K OHM 0.1% 0.3W RADIAL                  In stock: 6562 pcs  <a href="#">RFQ</a></p>	<p><b>MAX78630+PPMEVK1#</b>                  Manufacturers: Maxim Integrated                  Description: EV KIT FOR POLY-PHASE MONITORING                  In stock: 6890 pcs  <a href="#">RFQ</a></p>
<p><b>MAX786CAI+</b>                  Manufacturers: Maxim Integrated                  Description: IC REG QD BCK/LINEAR SYNC 28SSOP                  In stock: 5953 pcs  <a href="#">RFQ</a></p>	<p><b>MAX786REAI+</b>                  Manufacturers: Maxim Integrated                  Description: POWER MANAGEMENT                  In stock: 5898 pcs  <a href="#">RFQ</a></p>
<p><b>MAX78K300B</b>                  Manufacturers: Vishay Precision Group                  Description: RES 78.3K OHM 0.1% 0.3W RADIAL                  In stock: 7554 pcs  <a href="#">RFQ</a></p>	<p><b>MAX791CPE</b>                  Manufacturers: Maxim Integrated                  Description: IC MPU SUPERVISORY CIRCUIT 16DIP                  In stock: 4435 pcs  <a href="#">RFQ</a></p>
<p><b>MAX78700+A00T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC ENERGY MEASUREMENT 10UMAX                  In stock: 4238 pcs  <a href="#">RFQ</a></p>	<p><b>MAX78638+MD3EVK1#</b>                  Manufacturers: Maxim Integrated                  Description: EVAL KIT FOR MAX78638                  In stock: 5746 pcs  <a href="#">RFQ</a></p>
<p><b>MAX78638+MD3/A00</b>                  Manufacturers: Maxim Integrated                  Description: IC ENERGY MEAS PROC LMU 68SQFN                  In stock: 6444 pcs  <a href="#">RFQ</a></p>	<p><b>MAX78638+MD3/A00T</b>                  Manufacturers: Maxim Integrated                  Description: IC ENERGY MEAS PROC LMU 68SQFN                  In stock: 2984 pcs  <a href="#">RFQ</a></p>
<p><b>MAX786CAI</b>                  Manufacturers: Maxim Integrated                  Description: IC REG QD BCK/LINEAR SYNC 28SSOP                  In stock: 4098 pcs  <a href="#">RFQ</a></p>	<p><b>MAX78700+A00</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC ENERGY MEASUREMENT 10UMAX                  In stock: 5117 pcs  <a href="#">RFQ</a></p>

