



MAX1631AEAI+T

Part Number:	MAX1631AEAI+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 28SSOP
	 1.MAX1631AEAI+T.pdf
	 2.MAX1631AEAI+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

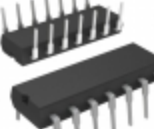
Specifications of MAX1631AEAI+T

PART NUMBER	MAX1631AEAI+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX1631AEAI+T.pdf  2.MAX1631AEAI+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 300kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Enable, Reset, Sequencing
CLOCK SYNC	Yes
BASE PART NUMBER	MAX1631

Related Tags

Maxim Integrated MAX1631AEAI+T	MAX1631AEAI+T Distributor	MAX1631AEAI+T Supplier
MAX1631AEAI+T Price	MAX1631AEAI+T Pictures	MAX1631AEAI+T Image
MAX1631AEAI+T PDF Datasheet	MAX1631AEAI+T Download Datasheet	MAX1631AEAI+T Datasheet
MAX1631AEAI+T Stock	Buy MAX1631AEAI+T	Buy Maxim Integrated MAX1631AEAI+T
Maxim Integrated MAX1631AEAI+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1631AEAI+T		

Related Products

 MAX1631EAI+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 MAX1630CAI+ Manufacturers: Maxim Integrated Description: IC REG LINEAR In stock: Out stock RFQ
 MAX1631CAI Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 MAX162CCWG+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 3US H-SPEED 24-SOIC In stock: 60 pcs RFQ
 MAX1630CAI Manufacturers: Maxim Integrated Description: IC REG TRPL BCK/LINEAR 28-SSOP In stock: Out stock RFQ	 MAX1631EAI Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 MAX1632AEAI+ Manufacturers: Maxim Integrated Description: IC REG TRPL BCK/LINEAR 28-SSOP In stock: Out stock RFQ	 MAX1630EAI Manufacturers: Maxim Integrated Description: IC REG TRPL BCK/LINEAR 28-SSOP In stock: Out stock RFQ
 MAX1631EAI+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 28 pcs RFQ	 MAX162CMRG/HR Manufacturers: Maxim Integrated Description: IC ADC HS LP 12-BIT CMOS 24-CDIP In stock: Out stock RFQ
 MAX1632AEAI+T Manufacturers: Maxim Integrated Description: IC REG TRPL BCK/LINEAR 28-SSOP In stock: Out stock RFQ	 MAX1631AEAI+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28SSOP In stock: 32 pcs RFQ