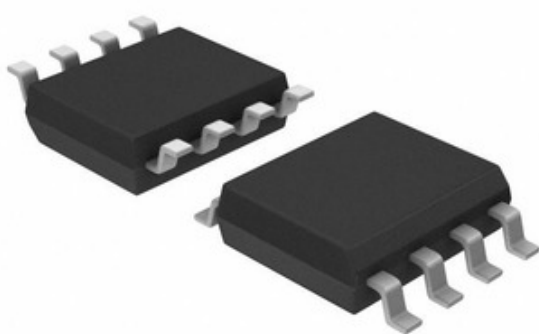


Maxim Integrated



Part Number:	MAX1771CSA-TG05
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BST/BUCK-BST 8SOIC
Datasheets:	 MAX1771CSA-TG05.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

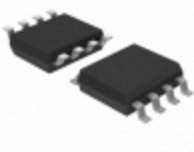
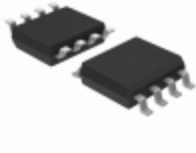
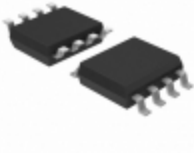
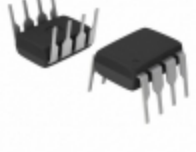
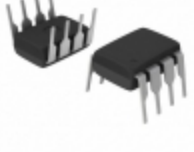
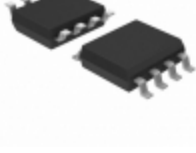
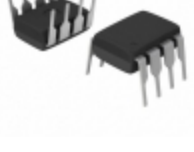
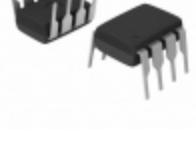
Specifications of MAX1771CSA-TG05

PART NUMBER	MAX1771CSA-TG05
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BST/BUCK-BST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX1771CSA-TG05.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 16.5 V
TOPOLOGY	Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Boost, Buck-Boost Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	MAX1771

Related Tags

Maxim Integrated MAX1771CSA-TG05	MAX1771CSA-TG05 Distributor	MAX1771CSA-TG05 Supplier
MAX1771CSA-TG05 Price	MAX1771CSA-TG05 Pictures	MAX1771CSA-TG05 Image
MAX1771CSA-TG05 PDF Datasheet	MAX1771CSA-TG05 Download Datasheet	MAX1771CSA-TG05 Datasheet
MAX1771CSA-TG05 Stock	Buy MAX1771CSA-TG05	Buy Maxim Integrated MAX1771CSA-TG05
Maxim Integrated MAX1771CSA-TG05	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1771CSA-TG05		

Related Products

 MAX1771EVKIT-SO Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX1771 In stock: 4 pcs RFQ	 MAX1771ESA Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: Out stock RFQ
 MAX1771CSA+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: Out stock RFQ	 MAX1771ESA+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: Out stock RFQ
 MAX1771EPA+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8DIP In stock: 93 pcs RFQ	 MAX1771CPA+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8DIP In stock: 61 pcs RFQ
 MAX1771ESA+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: Out stock RFQ	 MAX1771CSA+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: Out stock RFQ
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