



MAX1653ESE

Part Number:	MAX1653ESE
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	PDF 1.MAX1653ESE.pdf PDF 2.MAX1653ESE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	3775 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1653ESE

PART NUMBER	MAX1653ESE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3775 pcs
DATA SHEET	PDF 1.MAX1653ESE.pdf PDF 2.MAX1653ESE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz, 300kHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX1653

Related Tags

Maxim Integrated MAX1653ESE	MAX1653ESE Distributor	MAX1653ESE Supplier
MAX1653ESE Price	MAX1653ESE Pictures	MAX1653ESE Image
MAX1653ESE PDF Datasheet	MAX1653ESE Download Datasheet	MAX1653ESE Datasheet
MAX1653ESE Stock	Buy MAX1653ESE	Buy Maxim Integrated MAX1653ESE
Maxim Integrated MAX1653ESE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1653ESE		

Related Products

 MAX1653ESE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16SOIC In stock: 26537 pcs RFQ	 MAX1653EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 23564 pcs RFQ
 MAX1654EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 3447 pcs RFQ	 MAX1654EEE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 10160 pcs RFQ
 MAX1653ESE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16SOIC In stock: 9500 pcs RFQ	 MAX1653EEE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 11372 pcs RFQ
 MAX1652EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 27660 pcs RFQ	 MAX1653EEE Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 2952 pcs RFQ
 MAX16545BGPF+T Manufacturers: Maxim Integrated Description: INTEGRATED PROTECTION IC ON 12V In stock: 13494 pcs RFQ	 MAX1654EEE Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 5109 pcs RFQ
 MAX1653EEE-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 6948 pcs RFQ	 MAX1652EEE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 9927 pcs RFQ