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LM2594DADJG

Part Number:	LM2594DADJG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG MULT CONFIG INV ADJ 8SOIC
Datasheets:	 LM2594DADJG.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

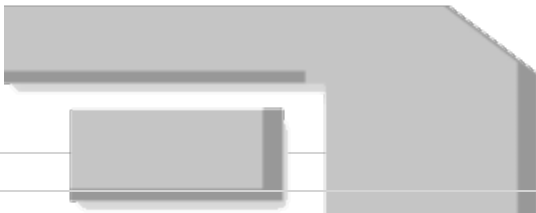
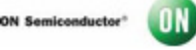
Specifications of LM2594DADJG

PART NUMBER	LM2594DADJG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4514 pcs
DATA SHEET	 LM2594DADJG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	37V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck, Boost, Buck-Boost Switching Regulator IC Positive or Negative Adjustable 1.23V 1 Output 500mA 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LM2594

Related Tags

AMI Semiconductor / ON Semiconductor LM2594DADJG	LM2594DADJG Distributor	LM2594DADJG Supplier
LM2594DADJG Price	LM2594DADJG Pictures	LM2594DADJG Image
LM2594DADJG PDF Datasheet	LM2594DADJG Download Datasheet	LM2594DADJG Datasheet
LM2594DADJG Stock	Buy LM2594DADJG	Buy AMI Semiconductor / ON Semiconductor LM2594DADJG
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Catalyst Semiconductor / ON Semiconductor LM2594DADJG	PulseCore Semiconductor / ON Semiconductor LM2594DADJG	Sanyo Semiconductor / ON Semiconductor LM2594DADJG

Related Products

 LM2593HVT-5.0/NOPB Manufacturers: N/A Description: IC REG BUCK 5V 2A TO220-7 In stock: 18034 pcs RFQ	 LM2594DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 107416 pcs RFQ
 LM2594APDBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR LM2594APDBCKG In stock: 1514 pcs RFQ	 LM2593HVT-5.0 Manufacturers: N/A Description: IC REG BUCK 5V 2A TO220-7 In stock: 3355 pcs RFQ
 LM2594HVM-12 Manufacturers: N/A Description: IC REG BUCK 12V 0.5A 8-SOIC In stock: 17615 pcs RFQ	 LM2594HVM-5.0 Manufacturers: N/A Description: IC REG BUCK 5V 0.5A 8-SOIC In stock: 19282 pcs RFQ
 LM2593HVT-ADJ/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 2A TO220-7 In stock: 17409 pcs RFQ	 LM2594HVM-3.3 Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 8-SOIC In stock: 5726 pcs RFQ
 LM2593HVT-ADJ Manufacturers: N/A Description: IC REG BUCK ADJ 2A TO220-7 In stock: 5652 pcs RFQ	 LM2594ASCBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR LM2594ADJ 8-SOIC In stock: 1310 pcs RFQ
 LM2594HVM-3.3/NOPB Manufacturers: N/A Description: IC REG BUCK 3.3V 0.5A 8-SOIC In stock: 16139 pcs RFQ	 LM2594HVM-12/NOPB Manufacturers: N/A Description: IC REG BUCK 12V 0.5A 8-SOIC In stock: 16990 pcs RFQ