Diodes Incorporated

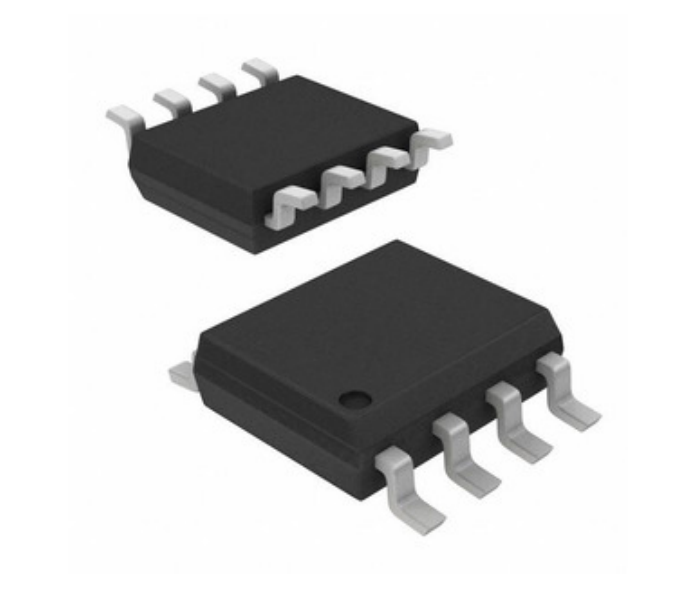

Image may be representation. See specifications for product details.

AP1509-12SL-13

Part Number:	AP1509-12SL-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK 12V 2A 8SOIC
Datasheets:	AP1509-12SL-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4342 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1509-12SL-13

PART NUMBER	AP1509-12SL-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK 12V 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4342 pcs
DATA SHEET	AP1509-12SL-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 12V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	AP1509

Related Tags

Diodes Incorporated AP1509-12SL-13	AP1509-12SL-13 Distributor	AP1509-12SL-13 Supplier
AP1509-12SL-13 Price	AP1509-12SL-13 Pictures	AP1509-12SL-13 Image
AP1509-12SL-13 PDF Datasheet	AP1509-12SL-13 Download Datasheet	AP1509-12SL-13 Datasheet
AP1509-12SL-13 Stock	Buy AP1509-12SL-13	Buy Diodes Incorporated AP1509-12SL-13
Diodes Incorporated AP1509-12SL-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1509-12SL-13	Diodes Inc AP1509-12SL-13	Pericom Semiconductor AP1509-12SL-13
Zetex Semiconductors (Diodes Incorporated) AP1509-12SL-13		

Related Products

AP1507-50D5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 3A TO252-5
In stock: 4833 pcs
RFQ

AP1509-12SG-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 12V 2A 8SOIC
In stock: 89908 pcs
RFQ

AP1509-33SG-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 2A 8SOIC
In stock: 127915 pcs
RFQ

AP1507-D5L-U
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO252-5
In stock: 4166 pcs
RFQ

AP1509-33SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 3.3V 2A 8SOIC
In stock: 2847 pcs
RFQ

AP1509-SG-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 131372 pcs
RFQ

AP1509-SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 3946 pcs
RFQ

AP1507-D5-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO252-5
In stock: 168034 pcs
RFQ

AP1507-D5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A TO252-5L
In stock: 88636 pcs
RFQ

AP1507-50D5L-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 3A TO252-5L
In stock: 76779 pcs
RFQ

AP1509-50SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 2A 8SOIC
In stock: 5414 pcs
RFQ

AP1509-50SG-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK 5V 2A 8SOIC
In stock: 178885 pcs
RFQ

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