Diodes Incorporated

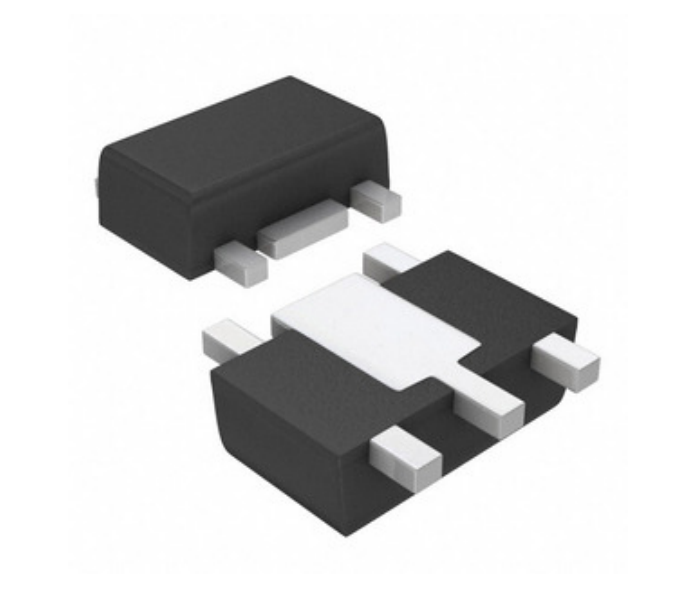

Image may be representation. See specifications for product details.

AP1602BYL-7

Part Number:	AP1602BYL-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BOOST 3.3V 0.8A SOT89-5L
Datasheets:	AP1602BYL-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4519 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1602BYL-7

PART NUMBER	AP1602BYL-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BOOST 3.3V 0.8A SOT89-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4519 pcs
DATA SHEET	AP1602BYL-7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.1V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-89-5/6
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1602BYL7 AP1602BYLDICT
OPERATING TEMPERATURE	-40°C ~ 80°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-Up
FREQUENCY - SWITCHING	100kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 800mA (Switch) SOT-89-5/6
CURRENT - OUTPUT	800mA (Switch)
BASE PART NUMBER	AP1602

Related Tags

Diodes Incorporated AP1602BYL-7	AP1602BYL-7 Distributor	AP1602BYL-7 Supplier
AP1602BYL-7 Price	AP1602BYL-7 Pictures	AP1602BYL-7 Image
AP1602BYL-7 PDF Datasheet	AP1602BYL-7 Download Datasheet	AP1602BYL-7 Datasheet
AP1602BYL-7 Stock	Buy AP1602BYL-7	Buy Diodes Incorporated AP1602BYL-7
Diodes Incorporated AP1602BYL-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1602BYL-7	Diodes Inc AP1602BYL-7	Pericom Semiconductor AP1602BYL-7
Zetex Semiconductors (Diodes Incorporated) AP1602BYL-7		

Related Products

AP1604AWG-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 0.8A SOT25
In stock: 148377 pcs
RFQ

AP1602AYL-7
Manufacturers: Diodes Incorporated
Description: IC REG BOOST 3.3V 0.8A SOT89-5L
In stock: 6941 pcs
RFQ

AP15HV
Manufacturers: Knowles Voltronics
Description: CAP TRIMMER 1-16PF 1000V TH
In stock: 2060 pcs
RFQ

AP1551SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A DL 16SOIC
In stock: 6755 pcs
RFQ

AP1604AWL-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 0.8A SOT25
In stock: 6893 pcs
RFQ

AP1601M10G-13
Manufacturers: Diodes Incorporated
Description: IC REG BOOST ADJ 1.5A 10MSOP
In stock: 5848 pcs
RFQ

AP1603WG-7
Manufacturers: Diodes Incorporated
Description: IC REG BST ADJ/PROG 0.2A SOT-26
In stock: 137747 pcs
RFQ

AP1605SG-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A 8SO
In stock: 75962 pcs
RFQ

AP1601M8G-13
Manufacturers: Diodes Incorporated
Description: IC REG BOOST ADJ 1.5A 8MSOP
In stock: 6169 pcs
RFQ

AP15SD
Manufacturers: Knowles Voltronics
Description: CAP TRIMMER 1.0-16.0PF 250V HZT
In stock: 1708 pcs
RFQ

AP1603WL-7
Manufacturers: Diodes Incorporated
Description: IC REG BOOST ADJ/PROG 0.2A SOT26
In stock: 205665 pcs
RFQ

AP1605SL-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A 8SOIC
In stock: 90017 pcs
RFQ

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