



AP1603WL-7

Part Number:	AP1603WL-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BOOST ADJ/PROG 0.2A SOT26
Datasheets:	AP1603WL-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	205665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1603WL-7

PART NUMBER	AP1603WL-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BOOST ADJ/PROG 0.2A SOT26
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	205665 pcs
DATA SHEET	AP1603WL-7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V (3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	5.8V (Switch)
VOLTAGE - INPUT (MIN)	1.1V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-26
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1603WLDITR
OPERATING TEMPERATURE	-40°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-Up
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Programmable) 2V (3.3V, 5V) 1 Output 200mA (Switch) SOT-23-6
CURRENT - OUTPUT	200mA (Switch)
BASE PART NUMBER	AP1603

Related Tags

Diodes Incorporated AP1603WL-7	AP1603WL-7 Distributor	AP1603WL-7 Supplier
AP1603WL-7 Price	AP1603WL-7 Pictures	AP1603WL-7 Image
AP1603WL-7 PDF Datasheet	AP1603WL-7 Download Datasheet	AP1603WL-7 Datasheet
AP1603WL-7 Stock	Buy AP1603WL-7	Buy Diodes Incorporated AP1603WL-7
Diodes Incorporated AP1603WL-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1603WL-7	Diodes Inc AP1603WL-7	Pericom Semiconductor AP1603WL-7
Zetex Semiconductors (Diodes Incorporated) AP1603WL-7		

Related Products

AP1604AWG-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.8A SOT25 In stock: 148377 pcs RFQ	AP1604AWL-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.8A SOT25 In stock: 6893 pcs RFQ
AP1602BYL-7 Manufacturers: Diodes Incorporated Description: IC REG BOOST 3.3V 0.8A SOT89-5L In stock: 4519 pcs RFQ	AP15SD Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1.0-16.0PF 250V HZT In stock: 1708 pcs RFQ
AP1603WG-7 Manufacturers: Diodes Incorporated Description: IC REG BST ADJ/PROG 0.2A SOT-26 In stock: 137747 pcs RFQ	AP1605SL-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SOIC In stock: 90017 pcs RFQ
AP1601M8G-13 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 1.5A 8MSOP In stock: 6169 pcs RFQ	AP1601M10G-13 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 1.5A 10MSOP In stock: 5848 pcs RFQ
AP1602AYL-7 Manufacturers: Diodes Incorporated Description: IC REG BOOST 3.3V 0.8A SOT89-5L In stock: 6941 pcs RFQ	AP1605SG-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SO In stock: 75962 pcs RFQ
AP1608SF4C Manufacturers: Kingbright Description: EMITTER IR 880NM 50MA 1608 In stock: 443196 pcs RFQ	AP1608P1C-P22 Manufacturers: Kingbright Description: 1.6X0.8MM PHOTOTRANSISTOR SMD LE In stock: 1061795 pcs RFQ