Diodes Incorporated

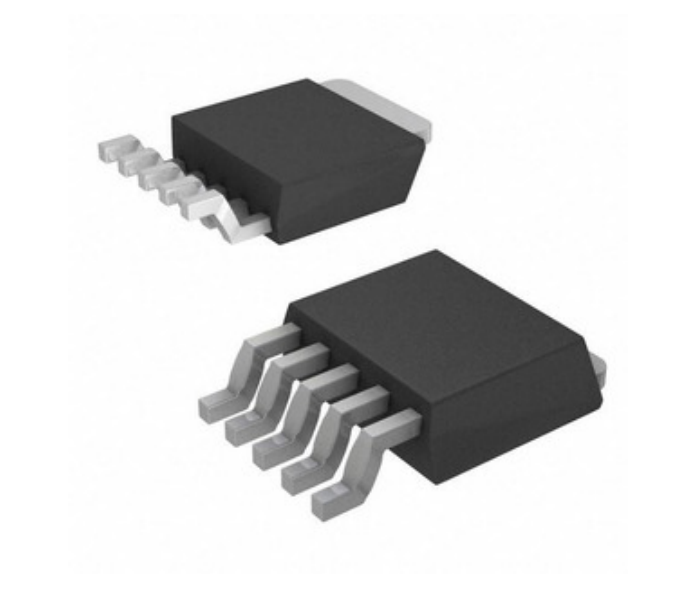

Image may be representation. See specifications for product details.

AP1118D18L-13

Part Number:	AP1118D18L-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 1A TO252-5
Datasheets:	AP1118D18L-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4823 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1118D18L-13

PART NUMBER	AP1118D18L-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1A TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4823 pcs
DATA SHEET	AP1118D18L-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1118D18LDITR
OPERATING TEMPERATURE	0°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A TO-252-5
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	AP1118

Related Tags

Diodes Incorporated AP1118D18L-13	AP1118D18L-13 Distributor	AP1118D18L-13 Supplier
AP1118D18L-13 Price	AP1118D18L-13 Pictures	AP1118D18L-13 Image
AP1118D18L-13 PDF Datasheet	AP1118D18L-13 Download Datasheet	AP1118D18L-13 Datasheet
AP1118D18L-13 Stock	Buy AP1118D18L-13	Buy Diodes Incorporated AP1118D18L-13
Diodes Incorporated AP1118D18L-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1118D18L-13	Diodes Inc AP1118D18L-13	Pericom Semiconductor AP1118D18L-13
Zetex Semiconductors (Diodes Incorporated) AP1118D18L-13		

Related Products

AP1117YG-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1A SOT89-3
In stock: 3473 pcs
RFQ

AP1118S15L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 1A 8SOP
In stock: 5686 pcs
RFQ

AP1118D50L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A TO252-5
In stock: 4561 pcs
RFQ

AP1118D25L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.5V 1A TO252-5
In stock: 2843 pcs
RFQ

AP1117Y50L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A SOT89-3
In stock: 4404 pcs
RFQ

AP1118D33L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 1A TO252-5
In stock: 4912 pcs
RFQ

AP1117YL-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1A SOT89-3
In stock: 3544 pcs
RFQ

AP1118D90L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 9V 1A TO252-5
In stock: 2881 pcs
RFQ

AP1117Y50G-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 1A SOT89-3
In stock: 4836 pcs
RFQ

AP1118S12L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 12V 1A 8SOP
In stock: 3340 pcs
RFQ

AP1118D12L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 12V 1A TO252-5
In stock: 5090 pcs
RFQ

AP1118D15L-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V 1A TO252-5
In stock: 6314 pcs
RFQ

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