



Diodes Incorporated



Image may be representation. See specifications for product details.

AS78L05Z-E1

Part Number:	AS78L05Z-E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 100MA TO92
Datasheets:	 AS78L05Z-E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1261633 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS78L05Z-E1

PART NUMBER	AS78L05Z-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 100MA TO92
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1261633 pcs
DATA SHEET	 AS78L05Z-E1.pdf
VOLTAGE DROPOUT (MAX)	1.8V @ 100mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	TO-92
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Bulk
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA)
PSRR	62dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AS78L05Z-E1DI
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA TO-92
CURRENT - QUIESCENT (IQ)	5.5mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AS78L05Z-E1	AS78L05Z-E1 Distributor	AS78L05Z-E1 Supplier
AS78L05Z-E1 Price	AS78L05Z-E1 Pictures	AS78L05Z-E1 Image
AS78L05Z-E1 PDF Datasheet	AS78L05Z-E1 Download Datasheet	AS78L05Z-E1 Datasheet
AS78L05Z-E1 Stock	Buy AS78L05Z-E1	Buy Diodes Incorporated AS78L05Z-E1
Diodes Incorporated AS78L05Z-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AS78L05Z-E1	Diodes Inc AS78L05Z-E1	Pericom Semiconductor AS78L05Z-E1
Zetex Semiconductors (Diodes Incorporated) AS78L05Z-E1		

Related Products

 AS78L05MTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 215364 pcs RFQ	 AS78L05CZTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1288540 pcs RFQ
 AS78L05RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA SOT89-3 In stock: 1041726 pcs RFQ	 AS78L05ZTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1585442 pcs RFQ
 AS78L12RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 12V 100MA SOT89 In stock: 204407 pcs RFQ	 AS78L05MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 1015208 pcs RFQ
 AS78L05CZTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 100MA TO92 In stock: 1249640 pcs RFQ	 AS78L15RTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 15V 100MA SOT89 In stock: 1118959 pcs RFQ
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