



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

LT3055IDE

Part Number:	LT3055IDE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

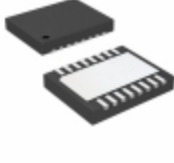
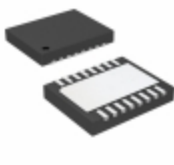
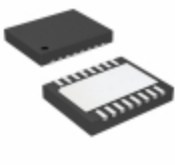
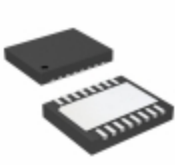
Specifications of LT3055IDE

PART NUMBER	LT3055IDE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.59V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	16-DFN (4x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
PSRR	85dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 500mA 16-DFN (4x3)
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start

Related Tags

ADI (Analog Devices, Inc.) LT3055IDE	LT3055IDE Distributor	LT3055IDE Supplier
LT3055IDE Price	LT3055IDE Pictures	LT3055IDE Image
LT3055IDE PDF Datasheet	LT3055IDE Download Datasheet	LT3055IDE Datasheet
LT3055IDE Stock	Buy LT3055IDE	Buy ADI (Analog Devices, Inc.) LT3055IDE
ADI (Analog Devices, Inc.) LT3055IDE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3055IDE	AD LT3055IDE	ADI (Analog Devices, Inc.) LT3055IDE
Analog Devices Inc. LT3055IDE	Analog Devices, Inc. LT3055IDE	

Related Products

 LT3055HMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 16MSOP In stock: 197 pcs RFQ	 LT3055HMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 16MSOP In stock: Out stock RFQ
 LT3055IDE-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: Out stock RFQ	 LT3055HMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 16MSOP In stock: 25 pcs RFQ
 LT3055IDE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 16DFN In stock: 91 pcs RFQ	 LT3055IDE-5 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: Out stock RFQ
 LT3055IDE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 16DFN In stock: Out stock RFQ	 LT3055IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 16DFN In stock: Out stock RFQ
 LT3055HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 16MSOP In stock: 222 pcs RFQ	 LT3055HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 16MSOP In stock: Out stock RFQ
 LT3055HMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 16MSOP In stock: Out stock RFQ	 LT3055IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 16DFN In stock: 537 pcs RFQ