

N/A



Image may be representation. See specifications for product details.

TPS76830QD

Part Number:	TPS76830QD
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 3V 1A 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29149 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

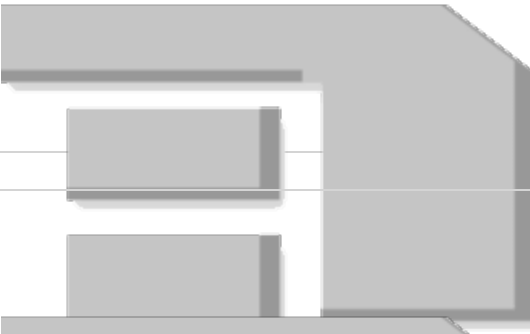
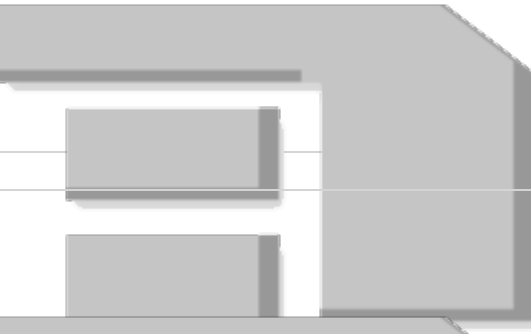
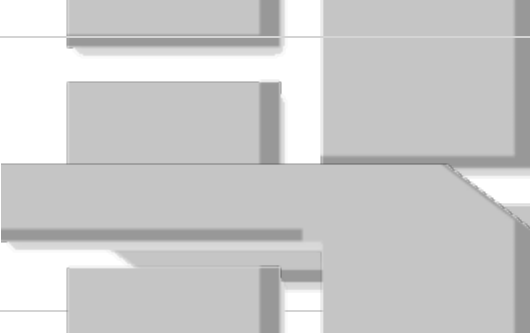
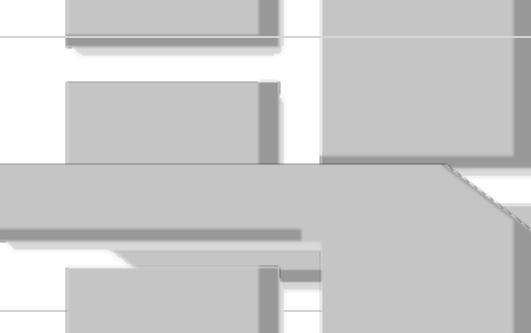
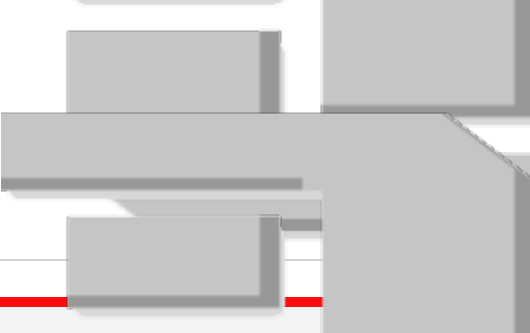
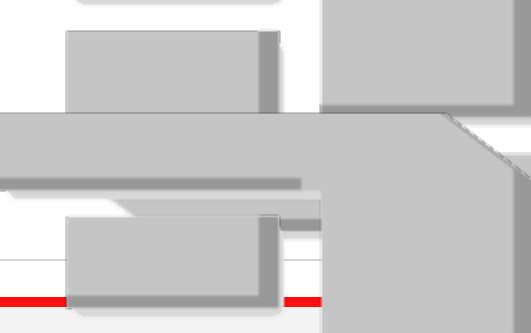
Specifications of TPS76830QD

PART NUMBER	TPS76830QD
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 3V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29149 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.68V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-2749-5 TPS76830QDG4 TPS76830QDG4-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 3V 1A 8-SOIC
CURRENT - QUIESCENT (IQ)	125µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	TPS76830

Related Tags

TPS76830QD	TPS76830QD Distributor	TPS76830QD Supplier
TPS76830QD Price	TPS76830QD Pictures	TPS76830QD Image
TPS76830QD PDF Datasheet	TPS76830QD Download Datasheet	TPS76830QD Datasheet
TPS76830QD Stock	Buy TPS76830QD	Buy TPS76830QD
TPS76830QD	Supplier	Distributor

Related Products

	TPS76827QWPW Manufacturers: N/A Description: IC REG LINEAR 2.7V 1A 20HTSSOP In stock: 3948 pcs RFQ		TPS76833QDR Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 31931 pcs RFQ
	TPS76827QD Manufacturers: N/A Description: IC REG LINEAR 2.7V 1A 8SOIC In stock: 34836 pcs RFQ		TPS76833QPWP Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 20HTSSOP In stock: 27654 pcs RFQ
	TPS76828QPWP Manufacturers: N/A Description: IC REG LINEAR 2.8V 1A 20HTSSOP In stock: 2744 pcs RFQ		TPS76833QDG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 44850 pcs RFQ
	TPS76825QPWPRQ1 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A 20HTSSOP In stock: 62523 pcs RFQ		TPS76830QPWP Manufacturers: N/A Description: IC REG LINEAR 3V 1A 20HTSSOP In stock: 31578 pcs RFQ
	TPS76833QDRG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 61700 pcs RFQ		TPS76833QD Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 25862 pcs RFQ
	TPS76828QD Manufacturers: N/A Description: IC REG LINEAR 2.8V 1A 8SOIC In stock: 30650 pcs RFQ		TPS76827QPWPG4 Manufacturers: N/A Description: IC REG LINEAR 2.7V 1A 20HTSSOP In stock: 6636 pcs RFQ