



TPS79942DDCT

Part Number:	TPS79942DDCT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 4.2V 200MA SOT23-5
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	177409 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

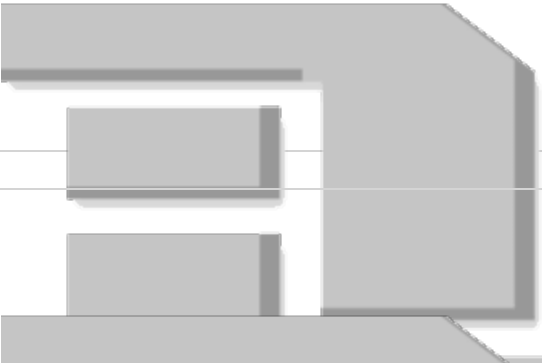
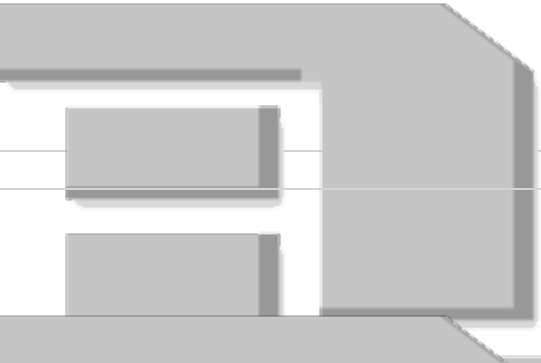
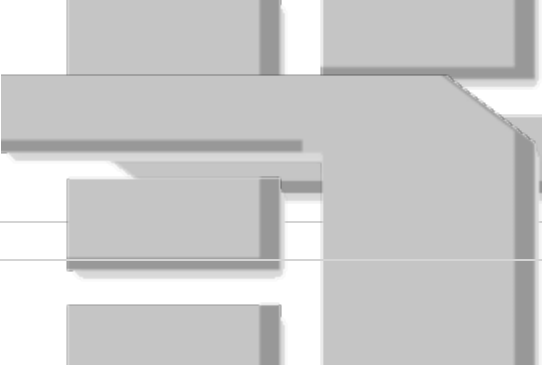
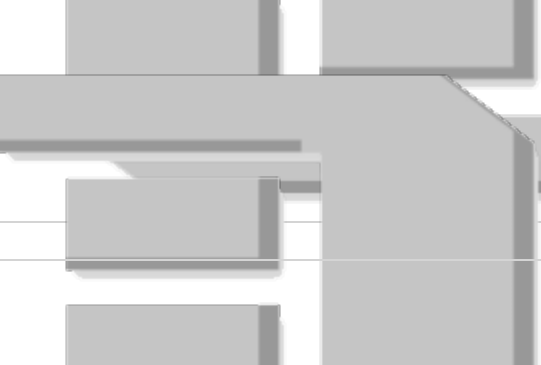
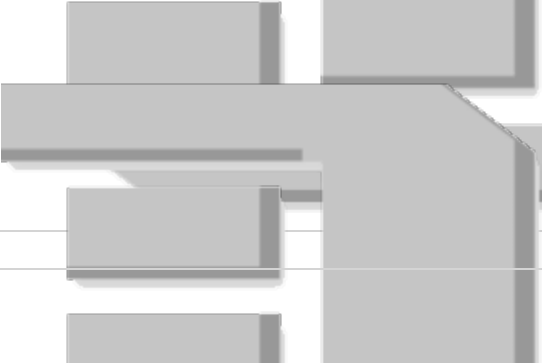
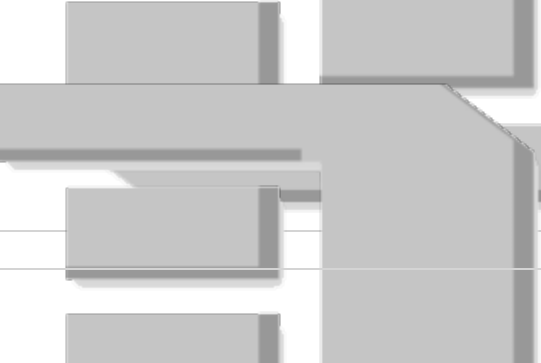
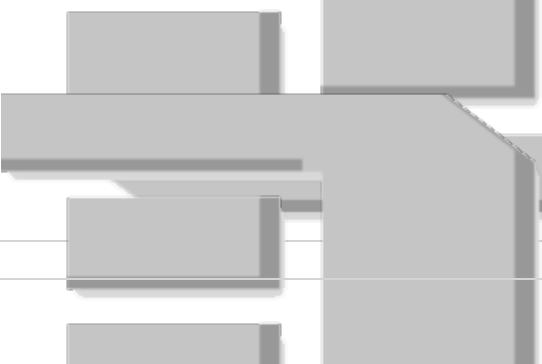
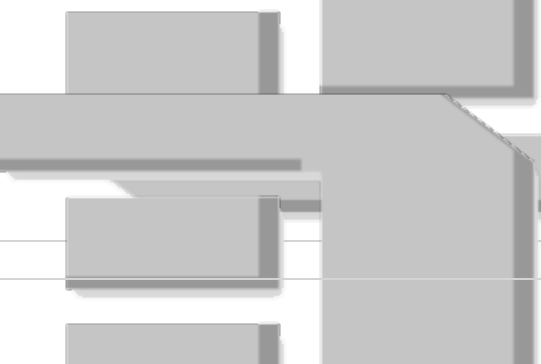
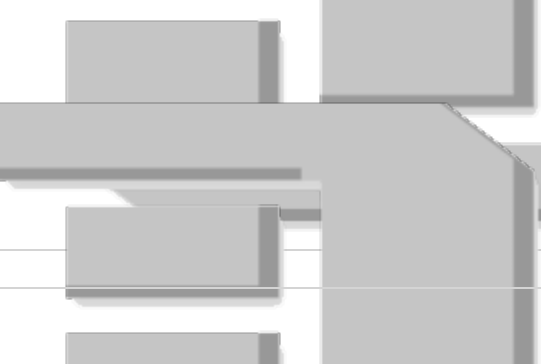
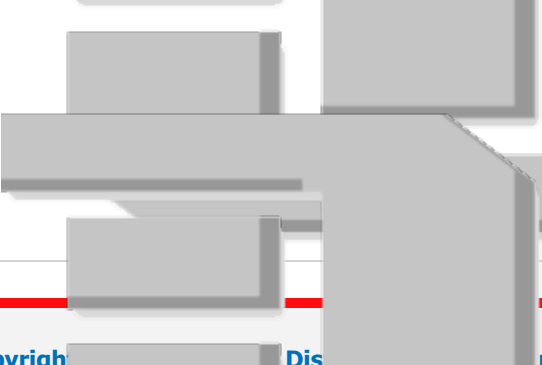
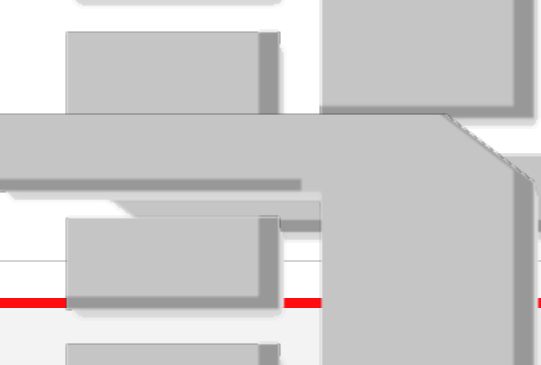
Specifications of TPS79942DDCT

PART NUMBER	TPS79942DDCT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 4.2V 200MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177409 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.16V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	70dB ~ 38dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-32585-2 TPS79942DDCT-ND TPS79942DDCTG4 TPS79942DDCTG4-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 4.2V 200mA SOT-23-5
CURRENT - QUIESCENT (IQ)	60µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS79942

Related Tags

TPS79942DDCT	TPS79942DDCT Distributor	TPS79942DDCT Supplier
TPS79942DDCT Price	TPS79942DDCT Pictures	TPS79942DDCT Image
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Related Products

	TPS79933YZUR Manufacturers: N/A Description: IC REG LINEAR 3.3V 200MA 5DSBGA In stock: 224413 pcs RFQ		TPS79942DDCR Manufacturers: N/A Description: IC REG LINEAR 4.2V 200MA SOT23-5 In stock: 233322 pcs RFQ
	TPS79945YZUT Manufacturers: N/A Description: IC REG LINEAR 4.5V 200MA 5DSBGA In stock: 209678 pcs RFQ		TPS79942DDCRG4 Manufacturers: N/A Description: IC REG LINEAR 4.2V 200MA SOT23-5 In stock: 284699 pcs RFQ
	TPS799L54YZYR Manufacturers: N/A Description: IC REG LINEAR 5.4V 200MA 5DSBGA In stock: 90503 pcs RFQ		TPS79933DRV TG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 200MA 6SON In stock: 225507 pcs RFQ
	TPS79933QDDCRQ1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: 103541 pcs RFQ		TPS79933YZUT Manufacturers: N/A Description: IC REG LINEAR 3.3V 200MA 5DSBGA In stock: 133530 pcs RFQ
	TPS799L57YZYT Manufacturers: N/A Description: IC REG LINEAR 5.7V 200MA 5DSBGA In stock: 112597 pcs RFQ		TPS79945YZUR Manufacturers: N/A Description: IC REG LINEAR 4.5V 200MA 5DSBGA In stock: 223853 pcs RFQ
	TPS799L54YZYT Manufacturers: N/A Description: IC REG LINEAR 5.4V 200MA 5DSBGA In stock: 66611 pcs RFQ		TPS799L57YZYR Manufacturers: N/A Description: IC REG LINEAR 5.7V 200MA 5DSBGA In stock: 167963 pcs RFQ