



KD1084DT-R

Part Number:	KD1084DT-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 5A DPAK
Datasheets:	 KD1084DT-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114674 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KD1084DT-R

PART NUMBER	KD1084DT-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 5A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114674 pcs
DATA SHEET	 KD1084DT-R.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	10.5V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 Adjustable 1 Output Adjustable 5A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	KD1084

Related Tags

STMicroelectronics KD1084DT-R	KD1084DT-R Distributor	KD1084DT-R Supplier
KD1084DT-R Price	KD1084DT-R Pictures	KD1084DT-R Image
KD1084DT-R PDF Datasheet	KD1084DT-R Download Datasheet	KD1084DT-R Datasheet
KD1084DT-R Stock	Buy KD1084DT-R	Buy STMicroelectronics KD1084DT-R
STMicroelectronics KD1084DT-R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics KD1084DT-R		

Related Products

 KD11.4199.151 Manufacturers: Schurter Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 2752 pcs RFQ	 KD11.4199.109 Manufacturers: Schurter Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 2615 pcs RFQ
 KD1084DT33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 5A DPAK In stock: 114907 pcs RFQ	 KD1084ADT33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 5A DPAK In stock: 102089 pcs RFQ
 KD11.4199.107 Manufacturers: Schurter Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 2243 pcs RFQ	 KD1084AV33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 5A TO220AB In stock: 109497 pcs RFQ
 KD1084AD2T18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 5A D2PAK In stock: 102375 pcs RFQ	 KD1084ADT25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 5A DPAK In stock: 96901 pcs RFQ
 KD1084D2T25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 5A D2PAK In stock: 107912 pcs RFQ	 KD1084ADT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 5A DPAK In stock: 41570 pcs RFQ
 KD1084DT25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 5A DPAK In stock: 132960 pcs RFQ	 KD11.4199.105 Manufacturers: Schurter Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 2690 pcs RFQ