



ST2044BDR

Part Number:	ST2044BDR
Manufacturer/Brand:	STMicroelectronics
Product description	IC POWER DISTRIB SW 500MA 16SOIC
Datasheets:	 ST2044BDR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	158542 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

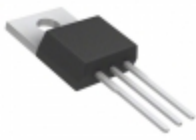
Specifications of ST2044BDR

PART NUMBER	ST2044BDR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC POWER DISTRIB SW 500MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	158542 pcs
DATA SHEET	 ST2044BDR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	2 x 1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-4308-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	ST2044B

Related Tags

STMicroelectronics ST2044BDR	ST2044BDR Distributor	ST2044BDR Supplier
ST2044BDR Price	ST2044BDR Pictures	ST2044BDR Image
ST2044BDR PDF Datasheet	ST2044BDR Download Datasheet	ST2044BDR Datasheet
ST2044BDR Stock	Buy ST2044BDR	Buy STMicroelectronics ST2044BDR
STMicroelectronics ST2044BDR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST2044BDR		

Related Products

 ST203C686MAJ03 Manufacturers: AVX Corporation Description: CAP CER 68UF 25V X7R SMD In stock: 4873 pcs RFQ	 ST2045AXTR Manufacturers: SMC Diode Solutions Description: DIODE SCHOTTKY 45V R-6 In stock: 110941 pcs RFQ
 ST2042BD Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 8-SOIC In stock: 68600 pcs RFQ	 ST2045AXTR Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: DIODE SCHOTTKY 45V R-6 In stock: 199331 pcs RFQ
 ST2045C Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: DIODE ARRAY SCHOTTKY 45V TO220AB In stock: 88273 pcs RFQ	 ST203C227MAJ10 Manufacturers: AVX Corporation Description: CAP CER 220UF 25V X7R SMD In stock: 1799 pcs RFQ
 ST2051BDR Manufacturers: STMicroelectronics Description: IC DISTRIBUTION SWITCH ASD 8SOIC In stock: 83354 pcs RFQ	 ST2052BDR Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 8-SOIC In stock: 68131 pcs RFQ
 ST2042BDR Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 8-SOIC In stock: 59049 pcs RFQ	 ST2044BD Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 16SOIC In stock: 54123 pcs RFQ
 ST2054BD Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 16SOIC In stock: 52053 pcs RFQ	 ST2041BDR Manufacturers: STMicroelectronics Description: IC DISTRIBUTION SWITCH ASD 8SOIC In stock: 83907 pcs RFQ