



Image may be representation. See specifications for product details.

ST2041BDR

Part Number:	ST2041BDR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DISTRIBUTION SWITCH ASD 8SOIC
Datasheets:	PDF ST2041BDR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ST2041BDR

PART NUMBER	ST2041BDR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DISTRIBUTION SWITCH ASD 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ST2041BDR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	ST2041B

Related Tags

STMicroelectronics ST2041BDR	ST2041BDR Distributor	ST2041BDR Supplier
ST2041BDR Price	ST2041BDR Pictures	ST2041BDR Image
ST2041BDR PDF Datasheet	ST2041BDR Download Datasheet	ST2041BDR Datasheet
ST2041BDR Stock	Buy ST2041BDR	Buy STMicroelectronics ST2041BDR
STMicroelectronics ST2041BDR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST2041BDR		

Related Products

 ST202ECWR Manufacturers: STMicroelectronics Description: IC TRANSCEIVER 5V RS232 16 SOIC In stock: Out stock RFQ	 ST2044BD Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 16SOIC In stock: Out stock RFQ
 ST2044BDR Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 16SOIC In stock: Out stock RFQ	 ST202ECN Manufacturers: STMicroelectronics Description: IC TXRX 5V RS232 ESD-PROT 16-DIP In stock: Out stock RFQ
 ST2042BDR Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 8-SOIC In stock: Out stock RFQ	 ST2045AXTR Manufacturers: SMC Diode Solutions Description: DIODE SCHOTTKY 45V R-6 In stock: 860 pcs RFQ
 ST2042BD Manufacturers: STMicroelectronics Description: IC POWER DISTRIB SW 500MA 8-SOIC In stock: Out stock RFQ	 ST203C107MAJ05 Manufacturers: AVX Corporation Description: CAP CER 100UF 25V X7R SMD In stock: 356 pcs RFQ
 ST203C686MAJ03 Manufacturers: AVX Corporation Description: CAP CER 68UF 25V X7R SMD In stock: 345 pcs RFQ	 ST2045AXTR Manufacturers: Sensitron Semiconductor / SMC Diode Solutions Description: DIODE SCHOTTKY 45V R-6 In stock: 500 pcs RFQ
 ST202ECTR Manufacturers: STMicroelectronics Description: IC TXRX RS232 5V ESD 16-TSSOP In stock: Out stock RFQ	 ST203C227MAJ10 Manufacturers: AVX Corporation Description: CAP CER 220UF 25V X7R SMD In stock: 48 pcs RFQ