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See specs for product details.



ST2042BDR

Manufacturer Part Number:

STMicroelectronics

Manufacturer/Brand:

IC POWER DISTRIB SW 500MA 8-SOIC

Part of Description:

 [ST2042BDR.pdf](#)

Datasheets:

 Lead free / RoHS

RoHs Status:

Compliant
New original, 16413 pcs Stock Available.

Stock Condition:

Hong Kong

Ship From:

DHL/Fedex/TNT/UPS/EMS

Shipment Way:

Specifications	
Part Number	ST2042BDR
Manufacturer	STMicroelectronics
Description	IC POWER DISTRIB SW 500MA 8-SOIC
Category	Integrated Circuits (ICs) > PMIC - Power Distribution
Part Status	16413 pcs Stock
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	1:2
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	2
Interface	On/Off
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Current - Output (Max)	500mA

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In:



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ST2044BD
STMicroelectronics
IC POWER DISTRIB SW 500MA
16SOIC



ST2042BD
STMicroelectronics
IC POWER DISTRIB SW 500MA 8-
SOIC



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ST2044BDR
STMicroelectronics
IC POWER DISTRIB SW 500MA
16SOIC



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ST2042BDR/S2042B
ST
ST SOP8



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ST2042BDR IC
ST
ST SOP8



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ST203S12PFI
IR
IR New



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ST203S12PFI
SIS
SIS New



ST2041BDR
STMicroelectronics
IC DISTRIBUTION SWITCH ASD
8SOIC

ST2042BDR Related keyword

More

ST2042BDR STMicroelectronics	ST2042BDR Data Sheet	ST2042BDR Datasheets	ST2042BDR PDF	STMicroelectronics ST2042BDR
ST2042BDR Electronic	ST2042BDR Components	ST2042BDR Distributor	ST2042BDR Image	ST2042BDR Part
ST2042BDR Price	ST2042BDR Manufacturer	ST2042BDR Picture	ST2042BDR Stock	ST2042BDR Inventory
ST2042BDR New	ST2042BDR Original	ST2042BDR Warranted	ST2042BDR RFQ	ST2042BDR Order Online