



## TDE1707BFP

Part Number:	TDE1707BFP
Manufacturer/Brand:	STMicroelectronics
Product description:	IC INTELLIGENT PWR SWITCH 8-SOIC
Datasheets:	TDE1707BFP.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	27932 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of TDE1707BFP

PART NUMBER	TDE1707BFP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC INTELLIGENT PWR SWITCH 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27932 pcs
DATA SHEET	TDE1707BFP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	6 V ~ 48 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RDS ON (TYP)	-
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Bipolar
OUTPUT CONFIGURATION	High Side or Low Side
OTHER NAMES	497-6758-5 TDE1707BFP-ND
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	5V Regulated Output
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	TDE1707B

### Related Tags

STMicroelectronics TDE1707BFP	TDE1707BFP Distributor	TDE1707BFP Supplier
TDE1707BFP Price	TDE1707BFP Pictures	TDE1707BFP Image
TDE1707BFP PDF Datasheet	TDE1707BFP Download Datasheet	TDE1707BFP Datasheet
TDE1707BFP Stock	Buy TDE1707BFP	Buy STMicroelectronics TDE1707BFP
STMicroelectronics TDE1707BFP	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TDE1707BFP		

### Related Products

<p><b>TDE1707BFPT</b> Manufacturers: STMicroelectronics Description: IC SWITCH INTELL PWR 0.5A 8-SOIC In stock: 47660 pcs <b>RFQ</b></p>	<p><b>TDE1707DFT</b> Manufacturers: STMicroelectronics Description: IC IPS 0.5A LO/HI SIDE 8-DFN In stock: 22287 pcs <b>RFQ</b></p>
<p><b>TDE1747DP</b> Manufacturers: STMicroelectronics Description: IC RELAY &amp; LAMP DRIVER 8-DIP In stock: 34814 pcs <b>RFQ</b></p>	<p><b>TDE0160FPT</b> Manufacturers: STMicroelectronics Description: IC PROXIMITY DETECTORS 14-SOIC In stock: 17438 pcs <b>RFQ</b></p>
<p><b>TDE0160FP</b> Manufacturers: STMicroelectronics Description: IC PROXIMITY DETECTORS 14-SOIC In stock: 42520 pcs <b>RFQ</b></p>	<p><b>TDE1708DFT</b> Manufacturers: STMicroelectronics Description: IC IPS SWITCH 6-48V 4X4DFN In stock: 59922 pcs <b>RFQ</b></p>
<p><b>TDE1737FPT</b> Manufacturers: STMicroelectronics Description: IC RELAY &amp; LAMP DRIVER 14-SOIC In stock: 6863 pcs <b>RFQ</b></p>	<p><b>TDE1737FP</b> Manufacturers: STMicroelectronics Description: IC RELAY &amp; LAMP DRIVER 14-SOIC In stock: 35795 pcs <b>RFQ</b></p>
<p><b>TDE1707CFPT</b> Manufacturers: STMicroelectronics Description: IC DRIVER In stock: 46370 pcs <b>RFQ</b></p>	<p><b>TDE1707CFP</b> Manufacturers: STMicroelectronics Description: IC DRIVER In stock: 52708 pcs <b>RFQ</b></p>
<p><b>TDE1747FP</b> Manufacturers: STMicroelectronics Description: IC RELAY &amp; LAMP DRIVER 14-SOIC In stock: 15519 pcs <b>RFQ</b></p>	<p><b>TDE1737DP</b> Manufacturers: STMicroelectronics Description: IC RELAY/LAMP DRIVER 8-DIP In stock: 16009 pcs <b>RFQ</b></p>