



STMicroelectronics



TDE1897RFPT

Part Number:	TDE1897RFPT
Manufacturer/Brand:	STMicroelectronics
Product description	IC IPS HISIDE DRVR 0.5A 20SOIC
Datasheets:	 TDE1897RFPT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29408 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TDE1897RFPT

PART NUMBER	TDE1897RFPT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC IPS HISIDE DRVR 0.5A 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29408 pcs
DATA SHEET	 TDE1897RFPT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	18 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	20-SO
SERIES	-
RDS ON (TYP)	-
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-5194-2 TDE1897RFPT-ND
OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
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	Differential
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	TDE189*R

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