



STMicroelectronics



L6377D

Part Number:	L6377D
Manufacturer/Brand:	STMicroelectronics
Product description	IC INTELLIGENT PWR SWITCH 14SOIC
Datasheets:	 L6377D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18643 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6377D

PART NUMBER	L6377D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC INTELLIGENT PWR SWITCH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18643 pcs
DATA SHEET	 L6377D.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	8 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
RDS ON (TYP)	-
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-1434-5
OPERATING TEMPERATURE	-25°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	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	L6377

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