

L6377D



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Part Number: **L6377D**

Manufacturer **STMicroelectronics**

Description IC INTELLIGENT PWR SWITCH 14SOIC

Data sheet:  **L6377**

RoHs Status: Lead free / RoHS Compliant

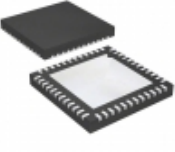
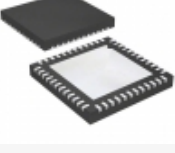
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Request For Quotation

PRODUCT PARAMETER			
Part Number	L6377D	Manufacturer	STMicroelectronics
Description	IC INTELLIGENT PWR SWITCH 14SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	44889 pcs	Data sheet	L6377
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	14 Weeks	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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	Part#: L6384D Description: IC DRIVER HALF BRIDGE HV 8-SOIC	Manufacturers: STMicroelectronics	RFQ
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