

NXP Semiconductors / Freescale



NX5P2553GU6Z

Part Number:	NX5P2553GU6Z
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC POWER SWITCH PREC 6HXSON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	381572 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NX5P2553GU6Z

PART NUMBER	NX5P2553GU6Z
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC POWER SWITCH PREC 6HXSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	381572 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	6-HXSON (1.6x1.6)
SERIES	-
RDS ON (TYP)	115 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	935302683471
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	1.5A

Related Tags

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