

NXP Semiconductors / Freescale

MC33981BHFK

Part Number:	MC33981BHFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HI SIDE SINGLE 16PQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10718 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

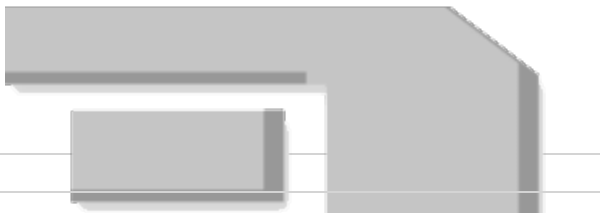
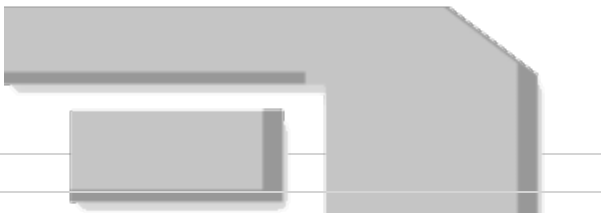
Specifications of MC33981BHFK

PART NUMBER	MC33981BHFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HI SIDE SINGLE 16PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10718 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	6 V ~ 27 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-PQFN (12x12)
SERIES	-
RDS ON (TYP)	4 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	16-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	568-14081 934070648557 MC33981BHFK-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
INPUT TYPE	-
FEATURES	Slew Rate Controlled
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	40A
BASE PART NUMBER	MC33981

Related Tags

MC33981BHFK	MC33981BHFK Distributor	MC33981BHFK Supplier
MC33981BHFK Price	MC33981BHFK Pictures	MC33981BHFK Image
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MC33981BHFK	Supplier	Distributor

Related Products

	MC33981ABHFKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 16QFN In stock: 17520 pcs RFQ		MC33981ABHFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 16QFN In stock: 9776 pcs RFQ
	MC33978ES Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-QFN In stock: 4532 pcs RFQ		MC33981BHFKR2 Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16PQFN In stock: 17424 pcs RFQ
	MC33981BPNA Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16-PQFN In stock: 2902 pcs RFQ		MC33982BPNAR2 Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16-PQFN In stock: 3034 pcs RFQ
	MC33978ESR2 Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-QFN In stock: 46809 pcs RFQ		MC33978EKR2 Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-SOIC In stock: 5166 pcs RFQ
	MC33978EK Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-SOIC In stock: 7019 pcs RFQ		MC33982CHFK Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16PQFN In stock: 8167 pcs RFQ
	MC33982BPNA Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16-PQFN In stock: 4009 pcs RFQ		MC33981BPNAR2 Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16-PQFN In stock: 7076 pcs RFQ