

NXP Semiconductors / Freescale

MC33981ABHFK

Part Number:	MC33981ABHFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 16QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	9776 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

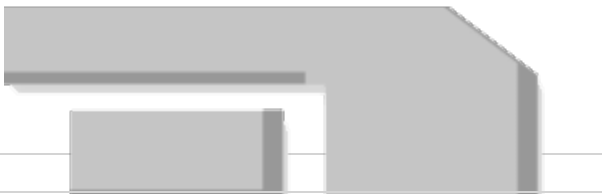
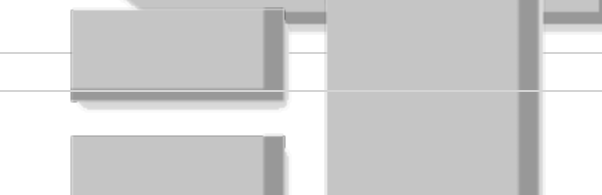
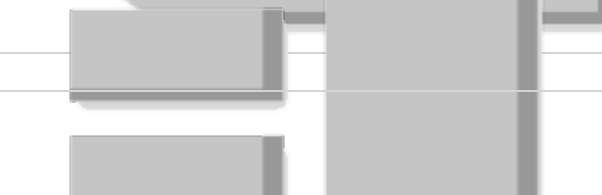
Specifications of MC33981ABHFK

PART NUMBER	MC33981ABHFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9776 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	568-14240 934070479557 MC33981ABHFK-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

MC33981ABHFK	MC33981ABHFK Distributor	MC33981ABHFK Supplier
MC33981ABHFK Price	MC33981ABHFK Pictures	MC33981ABHFK Image
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MC33981ABHFK Stock	Buy MC33981ABHFK	Buy MC33981ABHFK
MC33981ABHFK	Supplier	Distributor

Related Products

	MC33978AES Manufacturers: NXP Description: IC INTERFACE SW DETECT 32QFN In stock: 18786 pcs RFQ		MC33981BPNA Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16-PQFN In stock: 2902 pcs RFQ
	MC33981BHFK Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16PQFN In stock: 10718 pcs RFQ		MC33978ESR2 Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-QFN In stock: 46809 pcs RFQ
	MC33978AESR2 Manufacturers: NXP Description: IC INTERFACE SW DETECT 32QFN In stock: 42471 pcs RFQ		MC33978ES Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-QFN In stock: 4532 pcs RFQ
	MC33981BPNAR2 Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16-PQFN In stock: 7076 pcs RFQ		MC33981BHFKR2 Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16PQFN In stock: 17424 pcs RFQ
	MC33978EK Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-SOIC In stock: 7019 pcs RFQ		MC33981ABHFKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 16QFN In stock: 17520 pcs RFQ
	MC33978EKR2 Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-SOIC In stock: 5166 pcs RFQ		MC33982BPNA Manufacturers: NXP Description: IC SWITCH HI SIDE SINGLE 16-PQFN In stock: 4009 pcs RFQ