


	<p><b>EPF10K50STC144-1</b></p>
	<p><b>Manufacturer Part Number:</b> EPF10K50STC144-1</p> <p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p> <p><b>Part of Description:</b> IC FPGA 102 I/O 144TQFP</p> <p><b>Datasheets:</b> <a href="#">1.EPF10K50STC144-1.pdf</a> <a href="#">2.EPF10K50STC144-1.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b>  New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	




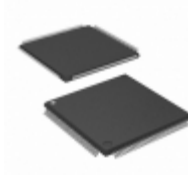
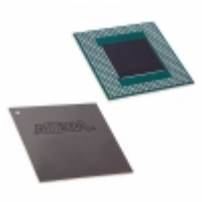



Specifications

Part Number	EPF10K50STC144-1
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 102 I/O 144TQFP
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	FLEX-10KS®
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
Voltage - Supply	2.375 V ~ 2.625 V
Number of Gates	199000
Number of I/O	102
Number of LABs/CLBs	360
Number of Logic Elements/Cells	2880
Total RAM Bits	40960

EPF10K50STC144-1 is New Original in Stock, Search EPF10K50STC144-1 Datasheets, PDF, Inventory at Y-IC.com Online, Order EPF10K50STC144-1 Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ EPF10K50STC144-1 : Info@Y-IC.com

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In:

 <p><b>EPF10K50SQC240-2N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 189 I/O 240QFP</p>	 <p><b>EPF10K50STC144-2</b> Altera (Intel® Programmable Solutions Group) IC FPGA 102 I/O 144TQFP</p>	 <p><b>EPF10K50STC144-2X</b> Altera (Intel® Programmable Solutions Group) IC FPGA 102 I/O 144TQFP</p>	 <p><b>EPF10K50STC144-3</b> Altera (Intel® Programmable Solutions Group) IC FPGA 102 I/O 144TQFP</p>
 <p><b>EPF10K50VBC356-1</b> Altera (Intel® Programmable Solutions Group) IC FPGA 274 I/O 356BGA</p>	 <p><b>EPF10K50SQC240-3</b> Altera (Intel® Programmable Solutions Group) IC FPGA 189 I/O 240QFP</p>	 <p><b>EPF10K50STC144-1X</b> Altera (Intel® Programmable Solutions Group) IC FPGA 102 I/O 144TQFP</p>	 <p><b>EPF10K50SQC240-3N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 189 I/O 240QFP</p>

Hot Parts

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|--------------------|-------------------------|-----------------------|----------------------|--------------------|
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| ⊖ BUK7L06-34ARC    | ⚙️ CA3130EZ             | D CAT24C02TDI-GT3A    | ➡️ CC1206KRX7R8BB474 | ➡️ CMPSH-3STR-LF   |
| ⚙️ FDS6574A        | ⊖ FYV0203DNMTF          | ⚙️ IRFR6215PBF        | 🚚 LM336M-5.0         | ➡️ LM95245C1MM     |
| D LP3882ET-1.2     | ⚙️ MB85RC64VPNF-G-JNERE | ⊖ MT5310JHYU/B        | ⚙️ MX7576KCWN        | ➡️ NUF2221W1T2     |
| ➡️ PS9317L-AX      | 🚚 QT1101-ISG            | ⚙️ RP104K271D-TR      | ⊖ RSA12LTE25         | ➡️ RT9246APC       |
| 🚚 SI4544DY-T1      | ➡️ SKKH56/12D           | D SKM40GDL123D        | ⚙️ SMAJ43CA          | ⊖ SMBJ120CA-E3/52  |
| ⚙️ SMBJ150C-T      | D SMBJ58A-TG            | ➡️ SPX2815AT-L-5.0/TR | 🚚 STD60NH03LT4       | ➡️ SV48-2.5-100-1  |
| ⊖ TC1072-3.3VCH713 | ⚙️ TD62064FG            | ➡️ TL081MDT           | ➡️ TL1494CNS         | ➡️ TLV320AIC23IPWR |
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