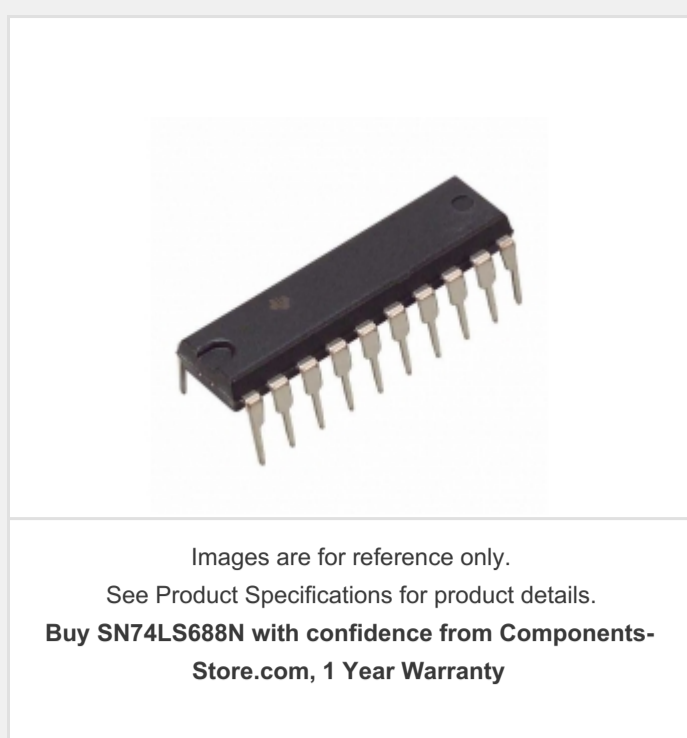


SN74LS688N



Part Number: [SN74LS688N](#)
Manufacturer: [Luminary Micro / Texas Instruments](#)
Description: IC COMPARATOR IDENTITY 8B 20DIP
Data sheet: [PDF](#) [SN54LS682/684-85/687-88, SN74LS682/684-88](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	SN74LS688N
Manufacturer	Luminary Micro / Texas Instruments
Description	IC COMPARATOR IDENTITY 8B 20DIP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63596 pcs
Product Photo	SN74LS688N.jpg
Category	Integrated Circuits (ICs)
Voltage - Supply	4.85 V ~ 5.25 V
Type	Identity Comparator
Series	74LS
Packaging	Tube
Package / Case	20-DIP (0.300", 7.62mm)
Output Function	A=B
Output	Active Low
Other Names	296-1667 296-1667-5
Operating Temperature	0°C ~ 70°C
Number of Bits	8
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Max Propagation Delay @ V, Max CL	23ns @ 5V, 45pF
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Magnitude Comparator 8 Bit Active Low Output A=B 20-PDIP
Current - Output High, Low	400µA, 24mA
Base Part Number	74LS688

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	Part#: SN74LS684NSR Description: IC COMPARATOR MAGNITUDE 20SO	Manufacturers: Luminary Micro / Texas Instruments In Stock: 22510	RFQ
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