



STMicroelectronics



Part Number: M74HCT688RM13TR

Manufacturer/Brand: STMicroelectronics

Product description: IC COMPARATOR EQUALITY 8B 20SOIC

Datasheets:  M74HCT688RM13TR.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 573779 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M74HCT688RM13TR

PART NUMBER	M74HCT688RM13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR EQUALITY 8B 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	573779 pcs
DATA SHEET	 M74HCT688RM13TR.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Identity Comparator
SERIES	74HCT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT FUNCTION	A=B
OUTPUT	Active Low
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF BITS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAX PROPAGATION DELAY @ V, MAX CL	32ns @ 4.5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Magnitude Comparator 8 Bit Active Low Output A=B 20-SO
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT HIGH, LOW	4mA, 4mA
BASE PART NUMBER	74HCT688

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