

MC100EP40DT Information



For Reference Only

Part Number [MC100EP40DT](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC DETECT PHASE FREQ ECL 20TSSOP
Package 20-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MC100EP40DT Specifications

Manufacturer Part Number	MC100EP40DT
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	100EP
Type	Phase Frequency Detector
PLL	Yes
Input	NECL, PECL
Output	ECL
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	Yes/Yes
Frequency - Max	2GHz
Divider/Multiplier	No/No
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP

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MC100EP40DT Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MC100EP40DT Payment Methods



MC100EP40DT Shipping Methods



If you have any question about MC100EP40DT, please do not hesitate to contact us!

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