

SN74V3680-10PEU Information


For Reference Only

Part Number [SN74V3680-10PEU](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Logic - FIFOs Memory](#)
Description IC 16384X36 FIFO MEMORY 128LQFP
Package 128-LQFP
 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.


SN74V3680-10PEU Specifications

Manufacturer Part Number	SN74V3680-10PEU
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - FIFOs Memory
Package	128-LQFP
Series	74V
Memory Size	576K (16K x 36)
Function	Synchronous
Data Rate	100MHz
Access Time	6.5ns
Voltage - Supply	3.15 V ~ 3.45 V
Current - Supply (Max)	40mA
Bus Directional	Uni-Directional
Expansion Type	Depth, Width
Programmable Flags Support	Yes
Retransmit Capability	Yes
FWFT Support	Yes
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	128-LQFP
Supplier Device Package	128-LQFP (14x20)

[Report errors?](#)

SN74V3680-10PEU 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.

SN74V3680-10PEU Payment Methods



SN74V3680-10PEU Shipping Methods



If you have any question about SN74V3680-10PEU, please do not hesitate to contact us!

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