

MK2049-36SI Information


For Reference Only

Part Number [MK2049-36SI](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC VCXO PLL CLK SYNTH 20-SOIC
Package 20-SOIC (0.295", 7.50mm 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.


MK2049-36SI Specifications

Manufacturer Part Number	MK2049-36SI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Type	PLL Clock Synthesizer
PLL	Yes
Input	LVC MOS
Output	LVC MOS
Number of Circuits	1
Ratio - Input:Output	1:3
Differential - Input:Output	No/No
Frequency - Max	77.76MHz
Divider/Multiplier	Yes/Yes
Voltage - Supply	3.15 V ~ 3.45 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

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MK2049-36SI 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.

MK2049-36SI Payment Methods



MK2049-36SI Shipping Methods



If you have any question about MK2049-36SI, please do not hesitate to contact us!

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