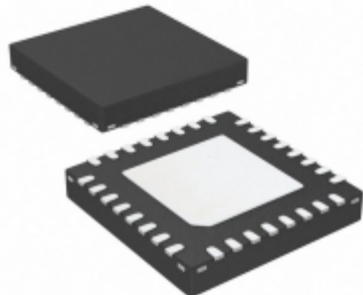


843002AKI-40LF



**Integrated Device Technology**

Part Number: 843002AKI-40LF

Manufacturer: IDT (Integrated Device Technology)

Description: IC SYNTHESIZER LVPECL 32-VFQFPN

Data sheet:  [ICS843002I-40](#)

RoHs Status: Lead free / RoHS Compliant

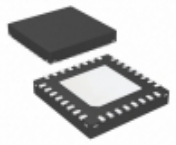
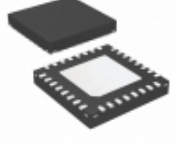
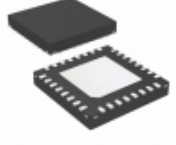
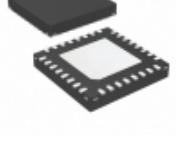
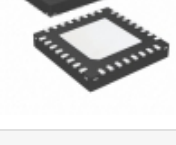
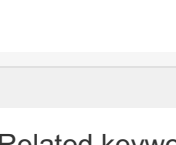
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy 843002AKI-40LF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	843002AKI-40LF	Manufacturer	IDT (Integrated Device Technology)
Description	IC SYNTHESIZER LVPECL 32-VFQFPN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6688 pcs	Data sheet	ICS843002I-40
Category	Integrated Circuits (ICs)	Voltage - Supply	3.135 V ~ 3.465 V
Type	Clock Generator, Clock Synchronizer, Frequency Translator, Jitter Attenuator, Multiplexer	Supplier Device Package	32-VFQFPN (5x5)
Series	FemtoClock®	Ratio - Input:Output	3:2
Packaging	Tray	Package / Case	32-VFQFN Exposed Pad
PLL	Yes with Bypass	Output	LVPECL
Other Names	800-2673 ICS843002AKI-40LF ICS843002AKI-40LF-ND ICS843002AKI40LF	Operating Temperature	-40°C ~ 85°C
Number of Circuits	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTTL, SSTL
Frequency - Max	175MHz	Divider/Multiplier	Yes/Yes
Differential - Input:Output	Yes/Yes	Base Part Number	ICS843002-40
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 6688 pieces of IDT (Integrated Device Technology) 843002AKI-40LF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: 843002AGILFT Description: IC SYNTHESIZER LVPECL 20-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843003AGLFT Description: IC SYNTHESIZER LVPECL 24-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AKI-41T Description: IC SYNTHESIZER LVPECL 32VFQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AKI-41 Description: IC SYNTHESIZER LVPECL 32VFQFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843003AGI-01LF Description: IC SYNTHESIZER LVPECL 24-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AGLF Description: IC SYNTHESIZER LVPECL 20-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843003AGI-01LFT Description: IC SYNTHESIZER LVPECL 24-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AKI-40LFT Description: IC SYNTHESIZER LVPECL 32-VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AG-01LF Description: IC SYNTHESIZER LVPECL 20-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AK-41LF Description: IC SYNTHESIZER LVPECL 32-VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AGILF Description: IC SYNTHESIZER LVPECL 20-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AKI-41LF Description: IC SYNTHESIZER LVPECL 32-VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AG-01LFT Description: IC SYNTHESIZER LVPECL 20-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843003AGLF Description: IC SYNTHESIZER LVPECL 24-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
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	Part#: 843002AGLFT Description: IC SYNTHESIZER LVPECL 20-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: 843002AGI-01LFT Description: IC SYNTHESIZER LVPECL 20-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ

Related keywords for 843002AKI-40LF			
IDT (Integrated Device Technology) 843002AKI-40LF	843002AKI-40LF distributor	843002AKI-40LF supplier	843002AKI-40LF price
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