



### 9UMS9001AKLFT

Part Number: **9UMS9001AKLFT**  
 Product Description: IC PC MAIN CLOCK CK540 56-VFQFPN  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: 9UMS9001AKLFT.pdf

Manufacturer/Brand: IDT (Integrated Device Technology)  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation.  
 See specifications for product details.

#### Product details

<b>Part Number</b>	9UMS9001AKLFT	<b>Manufacturer</b>	IDT (Integrated Device Technology)
<b>Description</b>	IC PC MAIN CLOCK CK540 56-VFQFPN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	9UMS9001AKLFT.pdf		
<b>Voltage - Supply</b>	1.71 V ~ 3.465 V	<b>Supplier Device Package</b>	56-VFQFPN (8x8)
<b>Series</b>	-	<b>Ratio - Input:Output</b>	1:14
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	56-VFQFN Exposed Pad
<b>PLL</b>	Yes	<b>Output</b>	Clock
<b>Other Names</b>	800-3656-2 9UMS9001AKLFT-ND ICS9UMS9001AKLFT ICS9UMS9001AKLFT-ND	<b>Operating Temperature</b>	0°C ~ 70°C
<b>Number of Circuits</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Manufacturer Standard Lead Time</b>	12 Weeks
<b>Main Purpose</b>	Ultra Mobile PC (UMPC)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Input</b>	Crystal	<b>Frequency - Max</b>	200MHz
<b>Differential - Input:Output</b>	No/Yes	<b>Base Part Number</b>	ICS9UMS9001

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<p><b>9UMS9610CKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC PC MAIN CLOCK CK610 48VFQFN                  Download:  9UMS9610CKLF.pdf</p> <p><a href="#">RFQ</a></p>	<p><b>9UM702BKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MOBILE PC/NET 48-VFQFPN                  Download:  9UM702BKLF.pdf</p> <p><a href="#">RFQ</a></p>
<p><b>9UMS9610CKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK PC LOW POWER 48-QFN                  Download:  9UMS9610CKLFT.pdf</p> <p><a href="#">RFQ</a></p>	<p><b>9UMS9633BKILFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK PC ULT MOBILE 48-VFQFPN                  Download:  9UMS9633BKILFT.pdf</p> <p><a href="#">RFQ</a></p>
<p><b>9UMS9633BFILFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK PC ULTRA MOBILE 48-SSOP                  Download:  9UMS9633BFILFT.pdf</p> <p><a href="#">RFQ</a></p>	<p><b>9UM701AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MOBILE PC/NET 32-VFQFPN                  Download:  9UM701AKLFT.pdf</p> <p><a href="#">RFQ</a></p>
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<p><b>9UMS9633BFILF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC MOBILE PC CLK EMB APP 48SSOP                  Download:  9UMS9633BFILF.pdf</p> <p><a href="#">RFQ</a></p>	<p><b>9UM701AKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MOBILE PC/NET 32-VFQFPN                  Download:  9UM701AKLF.pdf</p> <p><a href="#">RFQ</a></p>
<p><b>9UMS9633BKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC MOBILE PC CLK EMBED 48VFQFPN                  Download:  9UMS9633BKLF.pdf</p> <p><a href="#">RFQ</a></p>	<p><b>9UMS9633BKILF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC MOBILE PC CLK EMBED 48VFQFPN                  Download:  9UMS9633BKILF.pdf</p> <p><a href="#">RFQ</a></p>

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