

SL28540ALC



SILICON LABS



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**Part Number:** [SL28540ALC](#)

**Manufacturer:** [Energy Micro \(Silicon Labs\)](#)

**Description:** IC CLOCK CK540 LP MOBILE 56QFN

**Data sheet:**  [SL28540](#)

**RoHs Status:** Lead free / RoHS Compliant

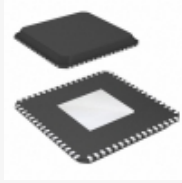
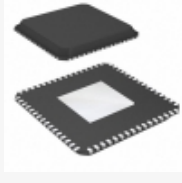
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy SL28540ALC with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | SL28540ALC                                | Manufacturer                   | <a href="#">Energy Micro (Silicon Labs)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC CLOCK CK540 LP MOBILE 56QFN            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5412 pcs                                  | Data sheet                     | <a href="#">SL28540</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3.135 V ~ 3.465 V                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56-QFN (8x8)                              | Series                         | -                                           |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1:17                                      | Packaging                      | Tray                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56-VFQFN Exposed Pad                      | PLL                            | Yes                                         |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | HCSL, LVCMOS                              | Operating Temperature          | 0°C ~ 85°C                                  |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1                                         | Mounting Type                  | Surface Mount                               |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3 (168 Hours)                             | Main Purpose                   | Intel CPU Servers                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant                | Input                          | Crystal                                     |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 200MHz                                    | Differential - Input:Output    | No/Yes                                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | SL28540                                   |                                |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 5412 pieces of Energy Micro (Silicon Labs) SL28540ALC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                             |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                            |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------|----------------|
|  | Part#: <a href="#">SL28541BZCT</a><br>Description: IC CLOCK CK505 MOBILE 64TSSOP      | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28541BQCR</a><br>Description: IC CLOCK CK505 MOBILE 64QFN        | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28541BZC-2T</a><br>Description: IC CLOCK CK505 MOBILE 56TSSOP    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28506BZI-2</a><br>Description: IC CLOCK CK505 PCIE GEN2 56TSSOP  | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28504BZIT</a><br>Description: IC CLOCK GEN EAGLELAKE 64TSSOP     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28541BQCRT</a><br>Description: IC CLOCK CK505 MOBILE 64QFN       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28541BZC-2</a><br>Description: IC CLOCK CK505 MOBILE 56TSSOP     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28541BZI-2T</a><br>Description: IC CLOCK CK505 MOBILE 56TSSOP    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28506BZC-2T</a><br>Description: IC CLOCK CK505 PCIE GEN2 56TSSOP | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">SL28506BZIT</a><br>Description: IC CLOCK CK505 PCIE GEN2 64TSSOP   | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28506BZI</a><br>Description: IC CLOCK CK505 PCIE GEN2 64TSSOP    | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28540ALCT</a><br>Description: IC CLOCK CK540 LP MOBILE 56QFN     | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">SL28541BZC</a><br>Description: IC CLOCK CK505 MOBILE 64TSSOP       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SL28541BZI</a><br>Description: IC CLOCK CK505 MOBILE 64TSSOP       | Manufacturers: <a href="#">Energy Micro (Silicon Labs)</a> | <div>RFQ</div> |

|                                        |                         |                                        |                                 |
|----------------------------------------|-------------------------|----------------------------------------|---------------------------------|
| Related keywords for <b>SL28540ALC</b> |                         |                                        |                                 |
| Energy Micro (Silicon Labs) SL28540ALC | SL28540ALC distributor  | SL28540ALC supplier                    | SL28540ALC price                |
| SL28540ALC download datasheet          | SL28540ALC datasheet    | SL28540ALC stock                       | buy SL28540ALC                  |
| Energy Micro (Silicon Labs) SL28540ALC | Energy Micro SL28540ALC | Energy Micro (Silicon Labs) SL28540ALC | Silicon Laboratories SL28540ALC |
| Silicon Labs SL28540ALC                |                         |                                        |                                 |