



Lattice Semiconductor



ICE40UP5K-UWG30ITR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICE40UP5K-UWG30ITR                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | CE40-ULTRAPLUS, 5280 LUTS, 1.2V                                                                              |
| Datasheets:         |  ICE40UP5K-UWG30ITR.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24150 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

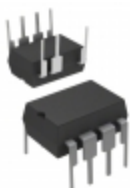
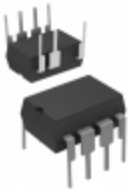
Specifications of ICE40UP5K-UWG30ITR

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICE40UP5K-UWG30ITR                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                      |
| DESCRIPTION                      | CE40-ULTRAPLUS, 5280 LUTS, 1.2V                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 24150 pcs                                                                                                  |
| DATA SHEET                       |  ICE40UP5K-UWG30ITR.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                            |
| TOTAL RAM BITS                   | 1171456                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 30-WLCSP                                                                                                   |
| SERIES                           | UltraPlus                                                                                                  |
| PACKAGE / CASE                   | 30-UFBGA, WLCSP                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 5280                                                                                                       |
| NUMBER OF LABS/CLBS              | 660                                                                                                        |
| NUMBER OF I/O                    | 21                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor ICE40UP5K-UWG30ITR | ICE40UP5K-UWG30ITR Distributor                       | ICE40UP5K-UWG30ITR Supplier                  |
| ICE40UP5K-UWG30ITR Price                 | ICE40UP5K-UWG30ITR Pictures                          | ICE40UP5K-UWG30ITR Image                     |
| ICE40UP5K-UWG30ITR PDF Datasheet         | ICE40UP5K-UWG30ITR Download Datasheet                | ICE40UP5K-UWG30ITR Datasheet                 |
| ICE40UP5K-UWG30ITR Stock                 | Buy ICE40UP5K-UWG30ITR                               | Buy Lattice Semiconductor ICE40UP5K-UWG30ITR |
| Lattice Semiconductor ICE40UP5K-UWG30ITR | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor ICE40UP5K-UWG30ITR | Lattice Semiconductor Corporation ICE40UP5K-UWG30ITR |                                              |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
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|  <div><b>ICE5AR4770BZSXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: 100KHZ OFFLINE 700V 4.7 DIP-7<br/>In stock: 82350 pcs<br/>RFQ</div> |  <div><b>ICE40UP3K-UWG30ITR50</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: CE40-ULTRAPLUS, 2800 LUTS, 1.2V<br/>In stock: 27611 pcs<br/>RFQ</div>                       |
|  <div><b>ICE40UP3K-UWG30ITR1K</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: CE40-ULTRAPLUS, 2800 LUTS, 1.2V<br/>In stock: 29553 pcs<br/>RFQ</div>                       |  <div><b>ICE40UP5K-SG48ITR50</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: ICE40-ULTRAPLUS, 5280 LUTS, 1.2V<br/>In stock: 17974 pcs<br/>RFQ</div>                       |
|  <div><b>ICE40UP5K-UWG30ITR50</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: CE40-ULTRAPLUS, 5280 LUTS, 1.2V<br/>In stock: 20697 pcs<br/>RFQ</div>                       |  <div><b>ICE5AR0680BZSXKLA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: 100KHZ OFFLINE 800V 0.6 DIP-7<br/>In stock: 39786 pcs<br/>RFQ</div> |
|  <div><b>ICE5AR4770AGXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: 100KHZ OFFLINE 700V 4.7 DSO12<br/>In stock: 134505 pcs<br/>RFQ</div> |  <div><b>ICE40UP5K-UWG30ITR1K</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: CE40-ULTRAPLUS, 5280 LUTS, 1.2V<br/>In stock: 20629 pcs<br/>RFQ</div>                       |
|  <div><b>ICE40UP5K-MDP-EVN</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: ICE40 ULTRAPLUS MOBILE DEV BOARD<br/>In stock: 1040 pcs<br/>RFQ</div>                          |  <div><b>ICE40UP5K-B-EVN</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: ICE40 ULTRAPLUS BREAKOUT BOARD<br/>In stock: 1804 pcs<br/>RFQ</div>                              |
|  <div><b>ICE5AR0680AGXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: 100KHZ OFFLINE 800V 0.6 DSO12<br/>In stock: 77350 pcs<br/>RFQ</div>  |  <div><b>ICE40UP5K-SG48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: ICE40-ULTRAPLUS, 5280 LUTS, 1.2V<br/>In stock: 20050 pcs<br/>RFQ</div>                           |