



### 10CL010ZM164I8G

Nambari ya Sehemu: **10CL010ZM164I8G**  
 Maelezo ya bidhaa: 164-PIN MBGA  
 Hali ya RoHS: Kuongoza bure / RoHS Inavyotakiwa  
 Datasheets: [10CL010ZM164I8G.pdf](#)

Mtengenezaji / Brand: Intel® FPGAs  
 Meli Kutoka: Hong Kong  
 Njia ya Uhamisho: DHL/Fedex/TNT/UPS/EMS

[PEANA UCHUNGUZI](#)

### Maelezo ya bidhaa

<b>Nambari ya Sehemu</b>	10CL010ZM164I8G	<b>Mtengenezaji</b>	Intel® FPGAs
<b>Maelezo</b>	164-PIN MBGA	<b>Hali ya bure ya bure / Hali ya RoHS</b>	Kuongoza bure / RoHS Inavyotakiwa
<b>Karatasi ya data</b>	10CL010ZM164I8G.pdf		
<b>Ugavi wa Voltage</b>	1.2V	<b>Jumla ya Bits za RAM</b>	423936
<b>Duka la Kifaa cha Wasambazaji</b>	164-MBGA (8x8)	<b>Mfululizo</b>	Cyclone® 10 LP
<b>Paket / Uchunguzi</b>	164-TFBGA	<b>Majina mengine</b>	544-3412
<b>Joto la Uendeshaji</b>	-40°C ~ 100°C (TJ)	<b>Idadi ya Elektronik / Kengele</b>	10320
<b>Idadi ya LAB / CLB</b>	645	<b>Idadi ya I / O</b>	101
<b>Aina ya kuinua</b>	Surface Mount	<b>Kiwango cha Sensitivity Moisture (MSL)</b>	3 (168 Hours)
<b>Mtengenezaji wa Muda wa Kiwango Kiwango</b>	8 Weeks	<b>Hali ya bure ya bure / Hali ya RoHS</b>	Lead free / RoHS Compliant

### Bidhaa Zinzohusiana

<p><b>10CL010ZE144I8G</b>                  Wazalishaji: Altera (Intel® Programmable Solutions Group)                  Maelezo: 144-PIN EQFP                  Pakua: <a href="#">10CL010ZE144I8G.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>10CL016YE144I7G</b>                  Wazalishaji: Intel® FPGAs                  Maelezo: IC FPGA 78 I/O 144 EPFQ                  Pakua: <a href="#">10CL016YE144I7G.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>10CL010YU256I7G</b>                  Wazalishaji: Intel® FPGAs                  Maelezo: IC FPGA 176 I/O 256 UBGA                  Pakua: <a href="#">10CL010YU256I7G.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>10CL016YF484C8G</b>                  Wazalishaji: Altera (Intel® Programmable Solutions Group)                  Maelezo: 484-PIN FBGA                  Pakua: <a href="#">10CL016YF484C8G.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>10CL010YM164C8G</b>                  Wazalishaji: Altera (Intel® Programmable Solutions Group)                  Maelezo: 164-PIN MBGA                  Pakua: <a href="#">10CL010YM164C8G.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>10CL010YM164I7G</b>                  Wazalishaji: Intel® FPGAs                  Maelezo: IC FPGA 101 I/O 164 MBGA                  Pakua: <a href="#">10CL010YM164I7G.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>10CL016YE144C8G</b>                  Wazalishaji: Altera (Intel® Programmable Solutions Group)                  Maelezo: 144-PIN EQFP                  Pakua: <a href="#">10CL016YE144C8G.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>10CL010ZU256I8G</b>                  Wazalishaji: Altera (Intel® Programmable Solutions Group)                  Maelezo: 256-PIN UBGA                  Pakua: <a href="#">10CL010ZU256I8G.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>10CL010YU256C8G</b>                  Wazalishaji: Altera (Intel® Programmable Solutions Group)                  Maelezo: 256-PIN UBGA                  Pakua: <a href="#">10CL010YU256C8G.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>10CL016YF484C6G</b>                  Wazalishaji: Intel® FPGAs                  Maelezo: IC FPGA 340 I/O 484 FBGA                  Pakua: <a href="#">10CL016YF484C6G.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>10CL016YE144C6G</b>                  Wazalishaji: Altera (Intel® Programmable Solutions Group)                  Maelezo: 144-PIN EQFP                  Pakua: <a href="#">10CL016YE144C6G.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>10CL010YU256C6G</b>                  Wazalishaji: Intel® FPGAs                  Maelezo: IC FPGA 176 I/O 256 UBGA                  Pakua: <a href="#">10CL010YU256C6G.pdf</a></p> <p><a href="#">RFQ</a></p>

### Lebo zinazohusiana

Intel® FPGAs 10CL010ZM164I8G	Msambazaji wa 10CL010ZM164I8G	Muuzaji wa 10CL010ZM164I8G
Bei ya 10CL010ZM164I8G	Picha za 10CL010ZM164I8G	Picha ya 10CL010ZM164I8G
Hati ya hati ya 10CL010ZM164I8G ya PDF	10CL010ZM164I8G Pakua Karatasi	Hati ya hati ya 10CL010ZM164I8G
Hisa ya 10CL010ZM164I8G	Nunua 10CL010ZM164I8G	Nunua Intel® FPGAs 10CL010ZM164I8G
Intel® FPGAs 10CL010ZM164I8G	Muuzaji wa Intel® FPGAs	Msambazaji wa Intel® FPGAs
Intel® FPGAs 10CL010ZM164I8G		