

CYCLONE III FPGA 10K 144-EQFP

Manufacturers	<u>Altera Corporation (Intel)</u>
Package/Case	QFP-144
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP3C10E144C8N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EP3C10E144C8N is a specific model number of a Field Programmable Gate Array (FPGA) manufactured by Intel (formerly Altera).

### Features

- 10,080 Logic Elements (LEs)
- 378 Kbits of embedded memory
- 144-pin FineLine BGA package
- Maximum operating frequency of 300 MHz
- Low power consumption
- 1.2V core voltage

### Application

- Industrial automation
- Automotive electronics
- Communications
- Military and aerospace
- Video and image processing
- Medical devices



CAUTION  
DO NOT  
ELECTRIFY

Mfg. EP3C10E144C8N

D/C: 0931

LOT: VBDA5324928

PO: K4500291282

QTY: 41

CPO: SOUTH KOREA

Box No: CNHK0908280017-05



2009/08/25(HK35)

**ALTERA**

Origin:

PK: B

KOREA

PART #: EP3C10E144C8N

LOT#1: VBDA5324928

FAC#1:

909541700

D/C#1: J CBDA50931A

TraceCode#1: 3P1JA9P0B

LOT#2:

FAC#2:

D/C#2:

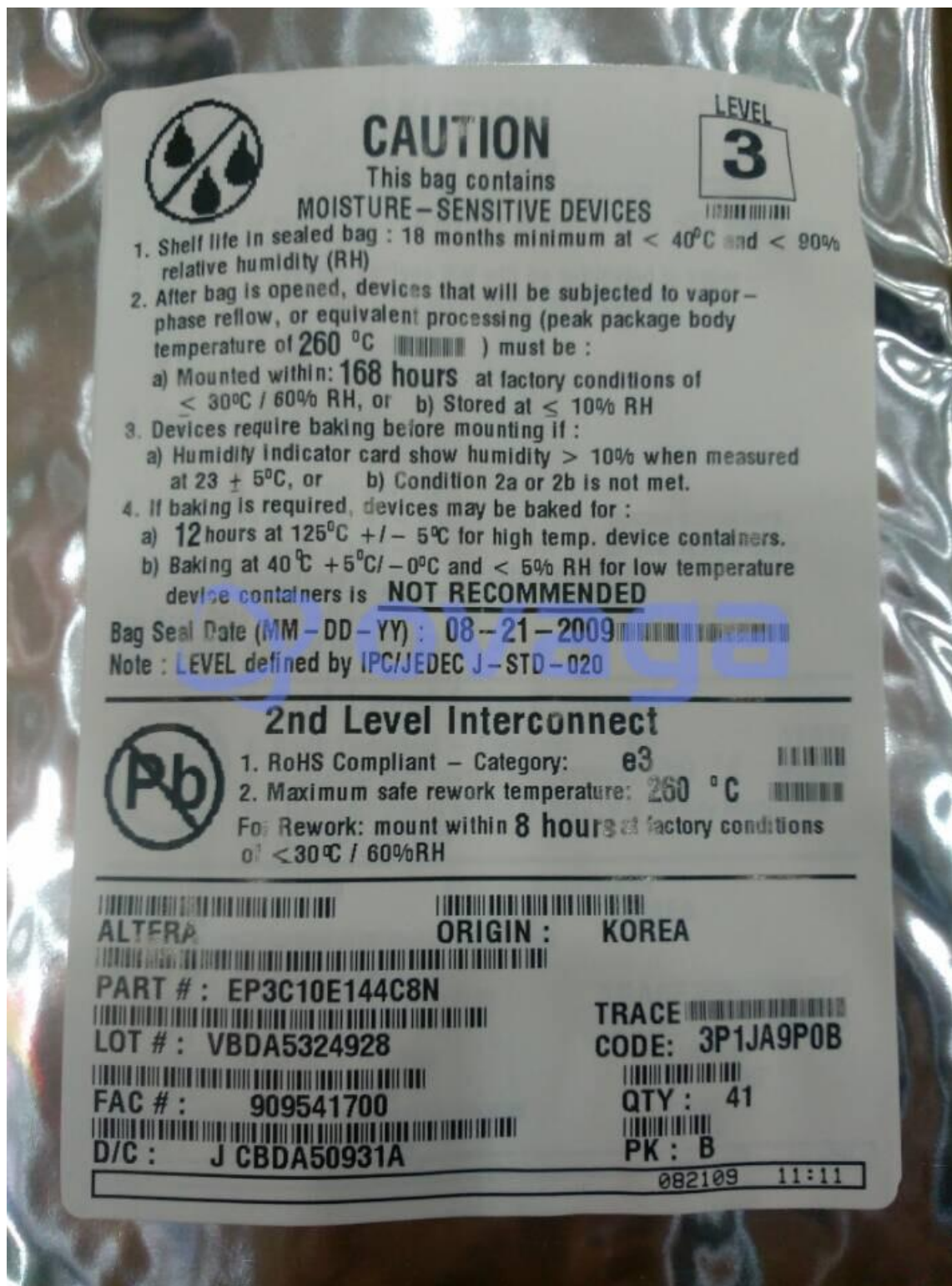
TraceCode#2:

BOXED QTY: 41

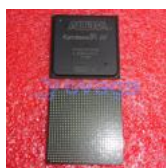
DRYPACKED?(Y=YES,N=NO):

Y (LEVEL 3)

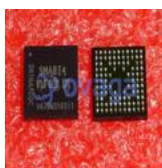
LINE THIS UP WITH BOX EDGE



**Related Products**



[EP4CE55F29C8N](#)  
Altera Corporation (Intel)  
FBGA-780



[EPM240M100C5N](#)  
Altera Corporation (Intel)  
BGA-100



[EPM1270T144A5N](#)

Altera Corporation (Intel)  
TQFP-144



[EPM570F256C5N](#)

Altera Corporation (Intel)  
FBGA-256



[EP2C35F672C8N](#)

Altera Corporation (Intel)  
FBGA-672



[EPM7128AETC100-10](#)

Altera Corporation (Intel)  
TQFP-100



[EP2C35F484C7N](#)

Altera Corporation (Intel)  
FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)  
FBGA-484