Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
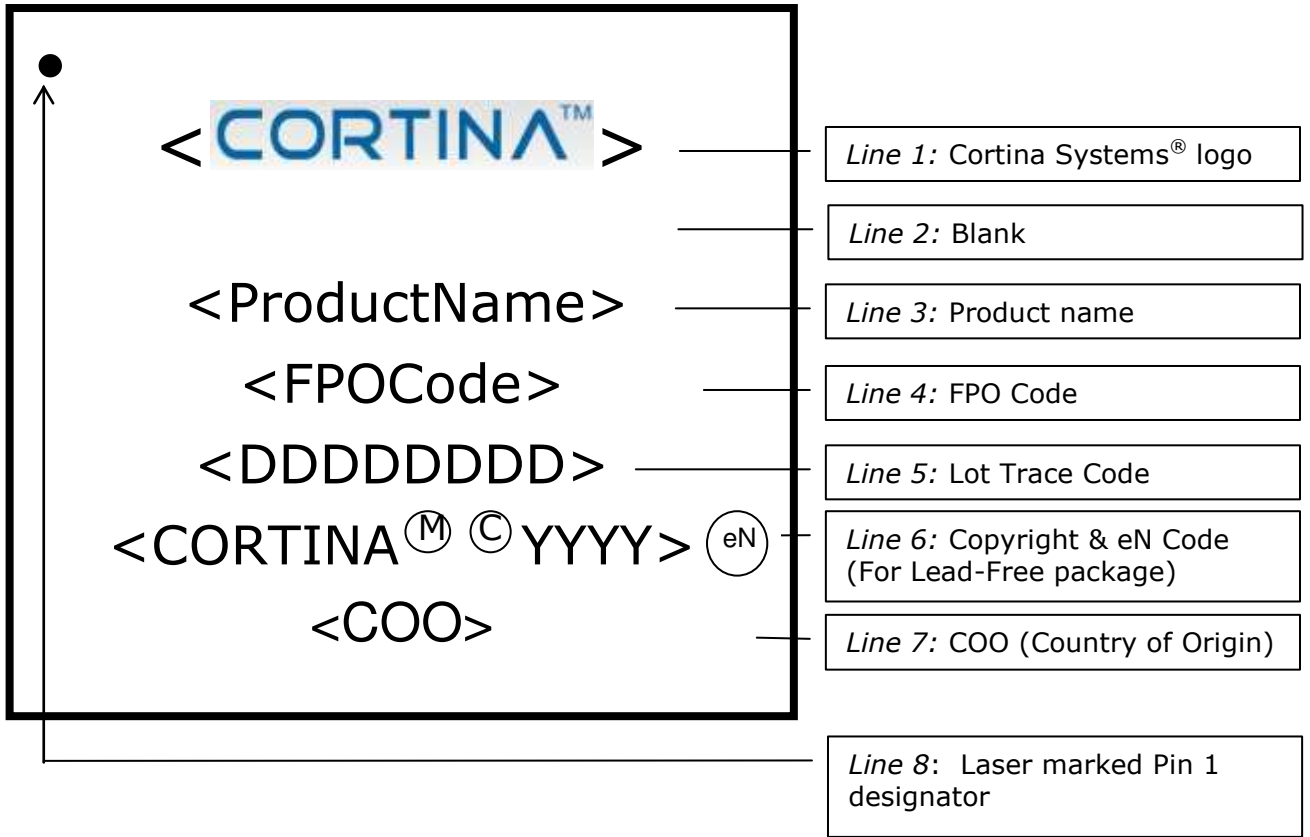
Contact us

CORTINA™

RPCS1999C.A0-998866
FCBGA / 1020 / 33mm x 33mm
Marking Specification

Doc Number: 400964
Revision: 1.0
18 February 2009

Marking Layout

<CORTINA™>	*Line 1:* Cortina Systems® logo
	Line 2: Blank
<ProductName>	*Line 3:* Product name
<FPOCode>	*Line 4:* FPO Code
<DDDDDDDD>	*Line 5:* Lot Trace Code
<CORTINA Ⓜ © YYYY> (eN)	*Line 6:* Copyright & eN Code (For Lead-Free package)
<COO>	*Line 7:* COO (Country of Origin)
	Line 8: Laser marked Pin 1 designator

Photograph of Marked Device

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Marking Layout Description

Line #	Content	Fixed or Dynamic	Alignment	Font
1	Cortina Systems® logo	Fixed	Centered	NA
2	Reserved for Customer / Marketing	NA	NA	NA
3	Product Name	Fixed	Centered	Arial
4	FPO Code	Dynamic	Centered	Arial
5	Lot Trace Code	Dynamic	Centered	Arial
6	Copyright	Fixed	Left	Arial
7	COO (Country of Origin) & en (e1) as required	Fixed	Centered	Arial
7	Pin 1 Location marked by designator	Fixed	Left	NA

Product Naming Decoder

RP	RP Stands for RoHS compliance level and Package Designator (FCBGA)
RPCS	CS stands for the Product Prefix
RPCS1999	Product number is a 3-5 digit alphanumeric
RPCS1999C	Temperature indicator (commercial, extended)
RPCS1999C A0	Product revision, xn=2 Alphanumeric character

* Device name may be truncated or alphanumeric characters left out intentionally on actual part marking due to lack of space and the need for legibility.

Product Order Number

RPCS1999C.A0-998866 The complete Cortina Systems ordering code includes this numeric 6 digit number. The MM# identifies the packing media (Tube, Tray, and Tape & Reel) from identical devices. Product revision changes are assigned new MM#. The MM# in not marked on the physical component but it appears on MBB, box and packing labels, packing slips, shipping documents, and invoices.

FPO Number & Date Code

BYWWT00A	Fixed header character for test subcontractor / location
B**Y**WWT00A	Last digit of manufacturing year, Ex: Year 2009 = 9
BY**WW**T00A	Cortina workweek, first week of January = 01
BYWW**T**00A	Assembly house and location code
BYWWT**00A**	Sequential number that resets when WW is incremented: Refers to both sub-lots and wafer lots.

Lot Trace Code

Cortina Internal use.

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Author	Revision Content	Rev No.	Date
SY Fong	Initial Release	1.0	18 February 2009