



Please note that Cypress is an Infineon Technologies Company.

The document following this cover page is marked as “Cypress” document as this is the company that originally developed the product. Please note that Infineon will continue to offer the product to new and existing customers as part of the Infineon product portfolio.

Continuity of document content

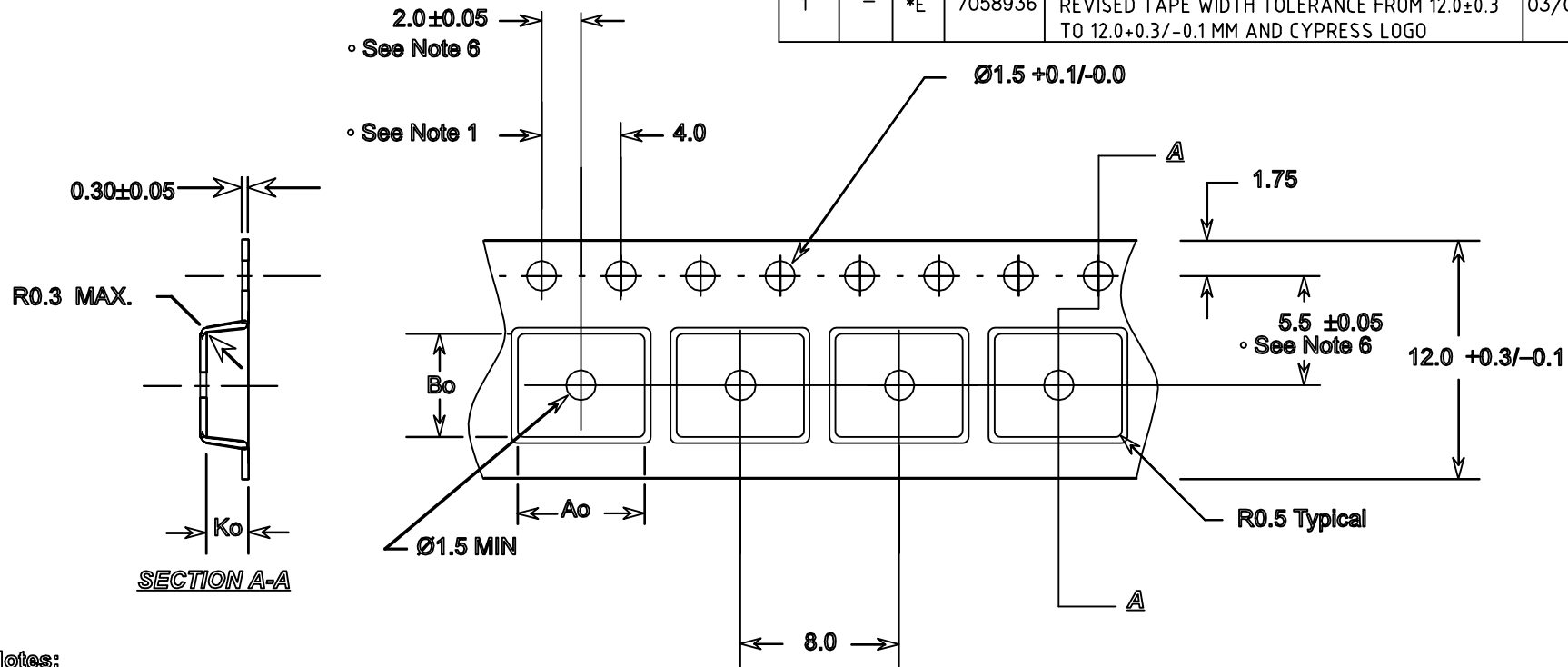
The fact that Infineon offers the following product as part of the Infineon product portfolio does not lead to any changes to this document. Future revisions will occur when appropriate, and any changes will be set out on the document history page.

Continuity of ordering part numbers

Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.

REVISIONS

PAGE	ZONE	REV	ECN	DESCRIPTION	DATE	APPROVED
1	-	**	50109	NEW RELEASE	05/12/97	
1	-	*A	117728	CHANGE TITLE FROM 8LD SOIC CARRIER TAPE TO CARRIER TAPE, SOIC 8 / QSOP 16, CHANGE P/N , ADD TOLERANCE	07/31/02	
1	-	*B	127268	CHANGE P/N FROM TAR1108 TO S08CT	5/23/03	
1	-	*C	234910	CHANGE P/N FROM S08CT TO S08CT AND ADDED P/N TAR1108. CHANGE UNIT OF MEASUREMENT FROM INCHES TO MILLIMETERS	6/18/04	
1	-	*D	3850845	TRANSFER DRAWING TO CML UPDATED TEMPLATE	12/23/12	QAD/UYO
1	-	*E	7058936	REVISED TAPE WIDTH TOLERANCE FROM 12.0±0.3 TO 12.0+0.3/-0.1 MM AND CYPRESS LOGO	03/04/21	LKSU



Notes:

- 10 sprocket hole pitch cumulative tolerance ± 0.2
- Camber not to exceed 1mm in 100mm
- Material: Black Conductive Polystyrene or equivalent
- Ao and Bo measured on a plane 0.3mm above the bottom of the pocket
- Ko measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- Pocket position relative to sprocket hole measured as true position of pocket, not pocket hole.
- All material to conform to EIA-541 and EIA-481 standard

$A_o = 6.4 \pm 0.1$
 $B_o = 5.2 \pm 0.1$
 $K_o = 2.1 \pm 0.1$

PART NOS.
S08CT
TAR1108

- All Dimensions in Millimeters -

UNLESS OTHERWISE SPECIFIED		DESIGNED BY	DATE	CYPRESS Company Confidential
ALL DIMENSIONS ARE IN MILLIMETERS		DRAWN	DATE	
STANDARD TOLERANCES ON:		CHK BY	DATE	
DECIMALS	ANGLES	APPROVED BY	DATE	
.XX ± 0.1		APPROVED BY	DATE	
.XXX		FINISH		
.XXXX				
MATERIAL	SEE NOTE			TITLE CARRIER TAPE, SOIC 8 / QSOP 16
				SIZE A
				PART NO. See list in table
				DWG NO 51-51036
				REV *E
DO NOT SCALE				SHEET 1 OF 1