



P.C.N.
(Product Change Notification)

Form: PV5543-1A Rev.: A Product affected : TRN50 MELF Resistor Series	PCN No. 901162-1A Date: 11-06-2009	Form for 2 nd ECN: PV5544-2B Rev. N/A Ref No.: N/A
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Subject and Date of change: Dis-continuation of the TRN50 MELF resistor series :
Effective Date : January 1, 2010

To: All customers currently using the TRN50 MELF resistor series

Description of change:
The TRN50 Thin Film MELF resistor series is being dis-continued and will no longer be offered after January 1, 2010

<p style="text-align: center;"><u>Series Description</u></p> <p>a) TRN50 (0805), MELF Thin Film resistor, 25ppm-100ppm, 0.1% - 5% tolerances, 1/5W</p>	<p style="text-align: center;"><u>Reason for Discontinuation</u></p> <p>1. Manufacturing costs associated with lack of demand for this type of MELF resistor in the 0805 size only in the electronic industry.</p> <p>2. More engineers worldwide are designing in and using the Thin Film flat TFCR0805 series resistor.</p>
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<p style="text-align: center;"><u>Drop-in Replacement recommendation</u></p> <p>a) TFCR0805 Thin Film or UPTF0805 Thin Film resistor series. Wattage rating for these components is 0.125W and 0.1W respectively.</p>	<p style="text-align: center;"><u>Comments</u></p> <p>Recommend to design in and use the TFCR0805 or UPTF0805 Thin Film (flat) series which does not have height restriction issues or manufacturing issues where special designed pads have to used so parts do not roll-off the pad on the PCB during reflow.</p>
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<p style="text-align: center;"><u>EFFECTIVE CODE</u></p> <p><input type="checkbox"/> RUNNING CHANGE <input type="checkbox"/> IMMEDIATELY CHANGE <input type="checkbox"/> TEMPORARY CHANGE <input checked="" type="checkbox"/> PERMANENT CHANGE</p> <p>From: <u> R&D / Production </u> To: Sales/Eng. <u>Dept's</u> Date: <u> 11-06-09 </u> To: <u>_O.Someki_</u> Lot No.: Numerous CC: Sales Mgmt/V.P.Eng.</p>	<p style="text-align: center;"><u>Last Time Buys</u></p> <p>1. Last time buys will be accepted through 12 / 23 / 2009. However, Please consult with your account manager for verification of values available.</p>
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A.C. Saw/B.S. P. Johnson	M.S. Lee	S. Cornell	Settu/SL Loh	Kelly Chen	H.K. Yeo	P. Johnson/Yahya

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