

# T1/E1/CEPT/ISDN-PRI IC Cross Reference

IC Manufacturer Chip Number	Turns Ratio		SMD Octal Transmit/Receive	SMD Dual Transmit/Receive	SMD EE5		Through-hole EP7	
	Transmit	Receive			Transmit	Receive	Transmit	Receive
<b>Conexant</b>								
BT8370	1CT:1	1CT:1	50933R	50661R	50480R	50480R	671-6599	671-5792
	1.14CT:1	1CT:1	50934R	50650R	50479R	50480R	671-6599	671-5793
	1.26CT:1	1CT:1	50935R	50651R	50478R	50480R	671-6599	671-5794
	1.35CT:1	1CT:1	50936R	50652R	50398R	50480R	671-5961	671-5795
<b>Crystal Semiconductor</b>								
CS61304A, CS61305A,	1CT:1	2CT:1	50942R	50658R	50480R	50476R	671-6599	671-5832
CS61535A, CS61574A,	1.14CT:1	2CT:1	50943R	50659R	50479R	50476R	671-6599	671-5832
CS65175, CS6158A	1.26CT:1	2CT:1	50944R	50660R	50478R	50476R	671-6599	671-5832
CS6152	1.35CT:1	2CT:1	50945R	50649R	50398R	50476R	671-5961	671-5832
CS61534, CS61535,	2CT:1	2CT:1	50946R	50648R	50476R	50476R	671-5832	671-5832
CS61544, CS61574,								
CS61577, CS6158,								
CS61584								
<b>Dallas Semiconductor</b>								
DS2151Q, DS2153Q	1CT:1	1CT:1	50933R	50661R	50480R	50480R	671-6599	671-5832
DS2152L, DS2154L	1.14CT:1	1CT:1	50934R	50650R	50479R	50480R	671-6599	671-5832
	1.26CT:1	1CT:1	50935R	50651R	50478R	50480R	671-6599	671-5832
	1.35CT:1	1CT:1	50936R	50652R	50398R	50480R	671-5961	671-5832
	1CT:1	2CT:1	50942R	50658R	50480R	50476R	671-6599	671-5832
	1.14CT:1	2CT:1	50943R	50659R	50479R	50476R	671-6599	671-5832
	1.26CT:1	2CT:1	50944R	50660R	50478R	50476R	671-6599	671-5832
	1.35CT:1	2CT:1	50945R	50649R	50398R	50476R	671-5961	671-5832
DS2186, DS2187	1.35CT:1	2CT:1	50945R	50649R	50398R	50476R	671-5961	671-5832
<b>Exar</b>								
T5650, T5620, T5675	2CT:1	2CT:1	50946R	50648R	50476R	50476R	671-5832	671-5832
T5681, T5683								
T5791, T5793, T5794	1CT:1	1CT:1	50933R	50661R	50480R	50480R	671-5792	671-5792
	1.26CT:1	1CT:1	50935R	50651R	50478R	50480R	671-6599	671-5792
T5684	2CT:1	1.35CT:1	50945R	50649R	50476R	50398R	671-5832	671-5961
T7288	1.35CT:1	2CT:1	50945R	50649R	50398R	50476R	671-5961	671-5832

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IC Manufacturer Chip Number	Turns Ratio		SMD Octal Transmit/Receive	SMD Dual Transmit/Receive	SMD EE5		Through-hole EP7	
	Transmit	Receive			Transmit	Receive	Transmit	Receive
<b>Infineon</b>								
PEB2254	1.41CT:1	1.41CT:1	50941R	50657R	50477R	50477R	671-7740	671-7740
<b>Level One</b>								
LXT300, LXT300Z, LXT301, LXT305, LXT310, LXT311 LXT324, LXT325 LXT332	2CT:1	2CT:1	50946R	50648R	50476R	50476R	671-5832	671-5832
LXT312	1.66CT:1	1CT:1	50937R	50653R	50511R	50480R	-	671-5792
LXT304A, LXT305A	2.32CT:1	2CT:1	50947R	50662R	50475R	50476R	671-6851	671-5832
LXT318, LXT319	2CT:1	1CT:1	50942R	50658R	50476R	50480R	671-5832	671-5792
LXT334	1CT:1	2CT:1	50942R	50658R	50480R	50476R	671-5792	671-5832
	1.14CT:1	2CT:1	50943R	50659R	50479R	50476R	671-6599	671-5832
	1.26CT:1	2CT:1	50944R	50660R	50478R	50476R	671-6599	671-5832
LXT336 Normal Mode	-	1CT:1	-	-	-	50480R	-	671-5792
LXT336 Monitor Mode	-	2CT:1	-	-	-	50476R	-	671-5832
LXT350, LXT351 LXT360, LXT361	2CT:1	1CT:1	50942R	50658R	50476R	50480R	671-5832	671-5792
<b>Lucent</b>								
T7288, T7290	1.35CT:1	-	-	-	50398R	-	671-5961	-
T7269A	1.14CT:1	-	-	-	50479R	-	671-6599	-
T7689	-	1.35CT:1	-	-	-	50398R	-	671-5961
T7630, T7690, T7694	1.35CT:1	1.35CT:1	50940R	50656R	50398R	50398R	671-5961	671-5961
	1.14CT:1	1.14CT:1	50938R	50654R	50479R	50479R	671-6599	671-6599
<b>Mitel</b>								
MT9075	2CT:1	1CT:1	50942R	50658R	50476R	50480R	671-5832	671-5792
<b>PMC - Sierra</b>								
PM4341A, PM6341 PM4314, PM6344	1.35CT:1	2CT:1	50945R	50649R	50398R	50476R	671-5961	671-5832
PM4351 Comet	2.42CT:1	2.42CT:1	50883R	50663R	50572R	50572R	-	-
<b>VLSI</b>								
VP14Q574, VP14Q575	1.14CT:1	2CT:1	50943R	50659R	50479R	50476R	671-6599	671-5832
	1.26CT:1	2CT:1	50944R	50660R	50478R	50476R	671-6599	671-5832

Details subject to change. Contact your Midcom sales representative for additional information. Dimensions: in/mm. All tolerances are ± .010/0.25 and electrical specifications are @ 25°C unless otherwise specified.

03/03/03