



## END OF LIFE (EOL) NOTIFICATION

EOL Number:	WE164801
Notification Subject:	End of Life (EOL) of selected AVR and Touch Solutions Products assembled at UTAC in 6L SOT23 package
Issue Date:	December 05, 2016
PCN Status:	End of Life (EOL) notification
Microchip/Atmel Parts Affected:	Please open the attachments found in the attachments field below labeled as PCN_#_Affected_CPN. NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

**EOL Description:** The selected AVR and Touch Solutions Products assembled at UTAC in 6L SOT23 package will be moving to End of Life (EOL) status effective today. These products will no longer be offered after December 05, 2017. Please review the attached parts affected list for details about replacement parts if applicable.

<b>Replacement Parts</b>	Description	EOL	NEW
-		LOL	
Notes:	Assembly and Final test	UTAC	MTAI
	Site		
	Wire Material	Au	Au
	Die Attach Material	8006NS	8006NS
	Molding Compound	0000	0000
	Material	G600	G600
	Lead frame Material	C194	C194
	Lead finish	NiPdAu	Matte Sn
	Marking	Top marking	2 row top side
			marking
		TIDE E E E	1010E6 _242A8
		Bottom marking	Bottom Marking
	Tape and reel width	12 mm	8 mm
	Reel quantity	4500	4500





Reason for EOL:	No longer have manufacturing support at UTAC for the CPNs listed in the attachment available in 6L SOT23 package.
Estimated Effective Dates:	Customers affected by this EOL notice are advised to place last time buy (LTB) orders as follows:
Last Time Buy Date (LTB):	June 05, 2017
Last Time Ship Date (LTS):	December 05, 2017
Revision History:	December 05, 2016: Issued EOL Notification

## Please contact your local Microchip or Atmel Sales Office or Distributor with questions or concerns regarding this notification.

Attention Distributors: The products listed in this notification have been, or soon will be, declared obsolete. Distributors are required to provide Atmel with the distributor's current inventory of the obsolete product within 30 days of the earlier of the date of this notice or the date that the products were added to the obsolete tab in the distributor price schedule. Distributors may be entitled to return some or all of the obsolete products in accordance with the requirements of the applicable distribution agreement. PCN\_WE164801-End of Life (EOL) of selected AVR and Touch Solutions Products assembled at UTAC in 6L SOT23 package

Affected Catalog Part Numbers (CPN)

PCN_WE164801					
Current Part Number	Recommended Replacement	Notes on the replacement			
AT42QT1010-TSHR	AT42QT1010-TSUR				
AT42QT1011-TSHR	AT42QT1011-TSUR				
AT42QT1012-TSHR	AT42QT1012-TSUR				
ATTINY10-TS8R	ATTINY10-TSFR				
ATTINY10-TSHR	ATTINY10-TSUR				
ATTINY10-TSHRA0	ATTINY10-TSURA0				
ATTINY10-TS8R QS526	ATTINY10-TSFRA1				
ATTINY10-TSHR QS867	ATTINY10-TSURA3				
ATTINY10-TS8R Q1167	ATTINY10-TSFRB67				
ATTINY10-TS8R Q1168	ATTINY10-TSFRB68				
ATTINY4-TS8R	ATTINY4-TSFR	Please see PCN letter WE164801 Replacement Parts Notes section			
ATTINY4-TSHR	ATTINY4-TSUR				
ATTINY4-TSHR Q1092	ATTINY4-TSURA0				
ATTINY4-TSHR Q1155	ATTINY4-TSURA1				
ATTINY4-TSHR QS485	ATTINY4-TSURA2				
ATTINY4-TSHR QS627	ATTINY4-TSURA3				
ATTINY4-TSHR QS685	ATTINY4-TSURA4				
ATTINY4-TSHR Q1171	ATTINY4-TSURB71				
ATTINY5-TS8R	ATTINY5-TSFR				
ATTINY5-TSHR	ATTINY5-TSUR				
ATTINY5-TSHR QS844	ATTINY5-TSURA0				
ATTINY5-TSHR QS964	ATTINY5-TSURA1				
ATTINY5-TSHR QS992	ATTINY5-TSURA2				
ATTINY9-TS8R	ATTINY9-TSFR	]			
ATTINY9-TSHR	ATTINY9-TSUR				