

Change Notice

Dear Customer

This is to let you know Taos have made some minor changes to the silicon that is used in the making of the TSL2560T and TSL2561T. None of the changes affect the performance of these devices and form fit and function is maintained. This was a silicon revision therefore the ID register value has changed. If your software makes use of the ID register it should be modified to include the new ID register value as well as the old value. For your reference:

	Old ID Register Value	New ID Register Value
TSL2560T	0x01	0x40
TSL2561T	0x11	0x50

If you should have any questions please notify us and we will be glad to assist you.

ID Register (Ah)

The ID register provides the value for both the part number and silicon revision number for that part number. It is a read-only register, whose value never changes.

Table 11. ID Register

	7	6	5	4	3	2	1	0	
Ah	PARTNO				REVNO				ID
Reset Value:	-	-	-	-	-	-	-	-	-

FIELD	BITS	DESCRIPTION
PARTNO	7:4	Part Number Identification: field value 0000 = TSL2560, field value 0001 = TSL2561
REVNO	3:0	Revision number identification