

Register FE and Register FF — Manufacturer and Device ID Registers (address = FEh and FFh) (Read-Only)

POINTER (HEX)	REGISTER	D15	D14	D13	D12	D11	D10	D9	D8	D7	D6	D5	D4	D3	D2	D1	D0
FEh	Manufacturer ID	ID15	ID14	ID13	ID12	ID11	ID10	ID9	ID8	ID7	ID6	ID5	ID4	ID3	ID2	ID1	ID0
	Reset Value	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	1
FFh	Device ID	ID15	ID14	ID13	ID12	ID11	ID10	ID9	ID8	ID7	ID6	ID5	ID4	ID3	ID2	ID1	ID0
	Reset Value	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0

Table 1. Manufacturer and Device ID Register Bits

Register Description

The TMP006 has two registers for identification: manufacturer ID (pointer address FEh) and device ID (pointer address FFh). The manufacturer ID is equal to 5449h and the device ID is equal to 0060h. Table 1 summarizes these two values.