



INSTITUTO NACIONAL DO SEGURO SOCIAL

ESPECIFICAÇÃO TÉCNICA MEMÓRIA RAM NOTEBOOK LENOVO T420

DIMM #	1
SMBus address	0x50
Memory type	DDR3
Module format	SO-DIMM
Module Manufacturer(ID)	Smart Modular
SDRAM Manufacturer (ID)	Smart Modular
Size	4096 MBytes
Max bandwidth	PC3-10600 (667 MHz)
Nominal Voltage	1.50 Volts
number of pins	204
EPP	no
XMP	no
AMP	no
EXPO	no
JEDEC timings table	CL-tRCD-tRP-tRAS-tRC @ frequency
JEDEC #1	5.0-5-5-14-19 @ 380 MHz
JEDEC #2	6.0-6-6-17-23 @ 457 MHz
JEDEC #3	7.0-7-7-20-27 @ 533 MHz
JEDEC #4	8.0-8-8-22-30 @ 609 MHz
JEDEC #5	9.0-9-9-24-33 @ 666 MHz