

TYPE: MI2I

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| TEST | CONDITIONS | MAX I MUM | MINIMUM |
| V _{оит} | $V_{CC} = +4.75 \text{ V}$ $V_{IN} = +2.0 \text{ V}$ $V_{LOAD} = -16 \text{ MA}$ | +0.4 V | |
| V _{OUT} | $V_{CC} = +4.75 \text{ V}$ $V_{IN} = +0.8 \text{ V}$ $I_{LOAD} = +400 \mu\text{A}$ | | +2.4 V |
| 1 _{1N} | V _{CC} = +5.25 V MEASURED TO +0.4 V | -1.6 MA | |
| 1 _{IN} | V _{CC} = +5.25 V MEASURED TO +2.4 V | +40 μA | |
| то ₁ | VCC = +5.00 V ONE (RISE) DELAY 50% TO 50% | 30 NS | |
| TDO | V _{CC} = +5.00 V ZERO(FALL) DELAY 50% TO 50% | 15 NS | |
| ٧ _S | Vcc = +5.00 V OPEN CIRCUIT VOLTAGE | +4.0 V | +3.0 V |
| | V _{CC} = +5.00 V SHORT CIRCUIT CURRENT TO GND | -17.0 MA | -13.0 MA |

TECHNICAL INFORMATION

MAINTENANCE INFORMATION

Instruction literature and technical bulletins are available on addigital products, if you would like to be added to our mailing lis for this type of material or if you have any questions about the equipment you have purchased, please contact the nearest Digital Sales Office.

Repair of printed circuitry should be done with a low voltage, fairly coal soldering iron to prevent damage to the transistors and keep the copper from lifting.

Oscilloscopes used to traubleshoot a module or system should be

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