



## GT-dLNB2T

dLNB<sup>®</sup> Programmable Line

32 UB dCSS<sup>®</sup> HYBRID LNB

With terrestrial input + 1 dCSS<sup>®</sup> output  
+ 1 HYBRID output (dCSS<sup>®</sup> or LEGACY)



VIEW ONLINE

dCSS<sup>®</sup>

dLNB<sup>®</sup>

dHELLO<sup>®</sup>



## TECHNICAL SPECIFICATIONS



INPUT FREQUENCY (SAT)	10.7 ~ 12.75 GHz
OUTPUT FREQUENCY	950 ~ 2150 MHz
LO. FREQUENCY	10.4 GHz
NUMBER OF USER BANDS	32 (shared amongst two outputs)
WORKING MODE	Dynamic and Static
PROGRAMMABILITY	YES
PROGRAMMED UB FREQUENCY	1210, 1420, 1680, 2040, 985, 1050, 1115, 1275, 1340, 1485, 1550, 1615, 1745, 1810, 1875, 1940 MHz per output.
USER BAND (UB) BANDWIDTH	Up to 82 MHz (programmable with 0.1 MHz accuracy)
LO. STABILITY	+/- 1 MHz at room temp. , +/- 3 MHz over r.t.
NOISE FIGURE	0.1 dB (typical)
GAIN	42 ~ 62 dB (programmable with 1dB step)
GAIN FLATNESS	+/- 0.2 dB at 26 MHz over room temp.
GAIN VARIATION	1 dB over room temp. (by programming)
CROSS-POL. ISOLATION	> 22 dB over room temperature
IMAGE REJECTION	> 40 dB over room temperature
IM3 SUPPRESSION	> 60 dBc at IF signal power
LO. FREQUENT PHASE NOISE	Integration P.N. 2.5° RMS at 10 KHz ~ 13 MHz
CONTROL SIGNAL COMMUNICATION	EN50494, EN50607, dHello® DiSEqC 2.0
OPERATING TEMPERATURE RANGE	-40°C ~ +65°C
POWER SUPPLY VOLTAGE	10 - 20V
POWER CONSUMPTION	4.70W
FEED LENGTH	42 mm

## PACKAGING INFORMATION

EAN CODE	5453001615639
QUANTITY PER BOX	50 pcs
GROSS WEIGHT	11,5 kg
HEIGHT	33 cm
LENGTH	45,5 cm
WIDTH	30,5 cm