Component	Cost US$
▼ **Nano Reflow v1 - BEEA**	**51.65**
▼ Electronics	24.15
• Arduino Nano clone (eBay)	2.68
• buzzer	0.16
• heater cartridge 40W	2.24
• PT100 temperature sensor	1.02
• zener 10V 1W	0.40
• capacitor 470 µF 10V	0.15
• MOSFET PSMN017-30PL	0.75
• power supply 19V 65W	11.00
• capacitor 1 µF 16V	0.23
• 4x resistor 1 kΩ 1/8W	0.15
• resistor 10 kΩ 1/8W	0.04
• 2x screw terminals	0.60
• 3x LED 3mm	1.50
• DC power jack 5.5/2.1 mm	0.90
• push button	0.23
• printed circuit board	2.10
▼ Demo board	10.20
• LPC812 SOIC µ-controller	1.80
• 8x blue LED	2.80
• hall effect sensor S-5716	1.05
• regulator MIC5203-3.6	0.95
• capacitor 1 µF ceramic	0.23
• capacitor 10 µF ceramic	0.27
• USB cable	1.00
• printed circuit board	2.10
▼ Mechanical	12.30
• tweezers	0.99
• glow-in-the-dark paint	1.69
• heat sink	1.77
• solder paste low-melt 138°C	1.65
• 55x55x8mm aluminium block	2.00
• syringe 1 ml	1.00
• 2x syringe nozzle	1.10
• ceramic tile	1.00
• crème brûlée + schaaltje :)	1.10
• Various	5.00