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---Technology Navigator---

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| P/N               | Size | Structure | Resolution | Outline size L*W*T (mm)<br>(Thickness: Sensor/Cover)<br>Backtape excluded. | VA area (mm)   | AA area (mm) | Operating<br>temp.(°C) | Storage temp.(°C) | Controller | Interface | Surface hardness | Surface treatment | touch points | I/O voltage |
|-------------------|------|-----------|------------|----------------------------------------------------------------------------|----------------|--------------|------------------------|-------------------|------------|-----------|------------------|-------------------|--------------|-------------|
| VST-C0283AAG-01   | 2.83 | G+G       | 240*320    | 49.5x68.75x1.4(0.55/0.7)                                                   | 44.2x58.6      | 45.2x59.6    | -20-70                 | -30-80            | GT911      | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0350AAG-01   | 3.50 | G+G       | 320*480    | 54.66*82.94*1.3mm(0.55/0.55)                                               | 49.56*74.04mm  | /            | -20-70                 | -30-80            | GT911      | I2C       | 6H               | NO                | Up to 5      | 2.8~3.3V    |
| VST-C0350ABF-01   | 3.50 | G+G       | 320*240    | 76.6x63.6x1.9(0.55/0.7)                                                    | 70.68x53.16    | 71.68x54.16  | -20-70                 | -30-80            | FT5446-P03 | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0430AAF-01   | 4.30 | G+G       | 480*272    | 105.14*66.21*1.4 (0.55/0.7)                                                | 95.84x54.66    | /            | -20-70                 | -30-80            | FT5446-P03 | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0430AAF-01F0 | 4.30 | G+G       | 800*480    | 105.14*66.21*1.4 (0.55/0.7)                                                | 95.84x54.66    | /            | -20-70                 | -30-80            | FT5446-P03 | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0430ABG-01   | 4.30 | G+G       | 480*800    | 78.86x121.9x1.85(0.55/1.1)                                                 | 56.76x94.2     | /            | -20-70                 | -30-80            | GT911      | I2C       | 6H               | NO                | Up to 5      | 2.8~3.3V    |
| VST-C0430ACS-01   | 4.30 | G+G       | 480*272    | 105.14*66.21*1.4 (0.55/0.7)                                                | 95.84x54.66    | 96.84x55.66  | -20-70                 | -30-80            | ST1633I    | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0430ACS-01F0 | 4.30 | G+G       | 800*480    | 105.14*66.21*1.4 (0.55/0.7)                                                | 95.84x54.66    | 96.84x55.66  | -20-70                 | -30-80            | ST1633I    | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0500AAF-01   | 5.00 | G+G       | 800*480    | 120.3x75.4x1.4(0.55/0.7)                                                   | 109.0x65.8mm   | 110.0x66.8mm | -20-70                 | -30-80            | FT5446-P03 | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0500ABI-01   | 5.00 | G+G       | AUTOMATIC  | 120.3x75.4x1.4(0.55/0.7)                                                   | 109.0x65.8mm   | 110.0x66.8mm | -20-70                 | -30-80            | ILI2511    | USB       | 7H               | NO                | Up to 5      | 5V          |
| VST-C0570AAF-01   | 5.70 | G+G       | 640*480    | 126.5x97.93x1.40(0.55/0.7)                                                 | 116.20x87.40mm | 117.2x88.4mm | -20-70                 | -30-80            | FT5426-003 | I2C       | 7H               | NO                | Up to 5      | 3.3V        |
| VST-C0700AAG-01   | 7.00 | G+G       | 1024*600   | 164.50*99.60*2.35mm(1.1/1.1)                                               | 155.21x86.92   | /            | -20-70                 | -30-80            | GT911      | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0700ABG-01   | 7.00 | G+G       | /          | 164.9*100*1.6mm(0.7/0.7)                                                   | 155.08x86.92   | /            | -20-70                 | -30-80            | GT911      | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0700ACS-01   | 7.00 | G+G       | 800*480    | 164.8*104.34*1.78 (0.55/0.55)                                              | 153.4x92.44    | 154.4x93.44  | -20-70                 | -30-80            | ST1633I    | I2C       | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0700ADI-01   | 7.00 | G+G       | AUTOMATIC  | 164.63*99.80*2.0 (0.7/1.1)                                                 | 155.21x86.92   | /            | -20-70                 | -30-80            | ILI2511    | USB+I2C   | 6H               | NO                | Up to 10     | 5V/3.3V     |
| VST-C0700AEF-01   | 7.00 | G+G       | 800*480    | 164.4*99.5*1.4(0.55/0.7)                                                   | 155.08X86.92   | 156.28x88.12 | -20-70                 | -30-80            | FT5446-P03 | I2C       | 6H               | NO                | Up to 5      | 3.3V        |

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|-------------------|-------|-----------|------------|----------------------------------------------------------------------------|---------------|---------------|---------------------|-------------------|------------|---------------|------------------|-------------------|--------------|-------------|
| VST-C0700AEF-01F0 | 7.00  | G+G       | 1024*600   | 164.4*99.5*1.4(0.55/0.7)                                                   | 155.08X86.92  | 156.28x88.12  | -20-70              | -30-80            | FT5446-P03 | I2C           | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0800AAG-01   | 8.00  | G+G       | 800*480    | 192.40*116.50*2.0mm(1.1/0.7)                                               | 177.24*99.96  | /             | -20-70              | -30-80            | GT911      | I2C           | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0800AAG-01F0 | 8.00  | G+G       | 1024*600   | 192.40*116.50*2.0mm(1.1/0.7)                                               | 177.24*99.96  | /             | -20-70              | -30-80            | GT911      | I2C           | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0800ABG-01   | 8.00  | G+G       | 800*600    | 183.0*141.0*2.0(0.7/1.1)                                                   | 162.45*121.94 | /             | -20-70              | -30-80            | GT911      | I2C           | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C0800ACI-01   | 8.00  | G+G       | 800*480    | 192.6*116.7*2.0(1.1/0.7)                                                   | 178.64x101.36 | /             | -20-70              | -30-80            | ILI2511    | USB+I2C       | 6H               | NO                | Up to 10     | 5V or 3.3V  |
| VST-C0800ADS-01   | 8.00  | G+G       | 800*480    | 191.80*115.9*1.8mm(0.55/1.1)                                               | 177.64*100.36 | 179.24*101.96 | -20-70              | -30-80            | ST1727     | I2C           | 6H               | AG                | Up to 5      | 3.3V        |
| VST-C1010AAI-01   | 10.10 | G+G       | AUTOMATIC  | 240.00x165.00x3.45(0.7/2.0)                                                | 218.96x137.60 | 219.96x138.60 | -20-70              | -30-80            | ILI2511    | USB           | 6H               | NO                | Up to 10     | 5V          |
| VST-C1010ABG-01   | 10.10 | G+G       | 1280*800   | 257x170.2x1.45(0.55/0.7)                                                   | 218x136.64    | /             | -20-70              | -30-80            | GT928      | I2C           | 6H               | NO                | Up to 5      | 3.3V        |
| VST-C1010ACG-01   | 10.10 | P+G       | 800*1280   | 151x240.50x1.53 (1.1/0.25)                                                 | 136x217.34    | /             | -20-70              | -30-80            | GT911      | I2C           | 2H               | NO                | Up to 5      | 3.3V        |
| VST-C1010ABI-01   | 10.10 | G+G       | AUTOMATIC  | 229.50x148.95x1.98(0.7/1.1)                                                | 218.56x137.20 | /             | -20-70              | -30-80            | ILI2511    | USB+I2C       | 6H               | NO                | Up to 10     | 5.0V/3.3V   |
| VST-C1010ADF-01   | 10.10 | G+G       | 1024*600   | 234.6x142.6x1.6 (0.7/0.7)                                                  | 223.32x125.88 | /             | -20-70              | -30-80            | FT5426-003 | I2C           | 6H               | NO                | Up to 10     | 3.3V        |
| VST-C1210AAI-01   | 12.10 | G+G       | AUTOMATIC  | 307.64x214.43x2 (0.7/1.1)                                                  | 262.12x164.2  | /             | -20-70              | -30-80            | ILI2511    | USB+I2C       | 6H               | NO                | Up to 10     | 5V/3.3V     |
| VST-C1560AAI-01   | 15.60 | G+G       | AUTOMATIC  | 385.7x235.7x2.0(0.7/1.1)                                                   | 345.20x194.50 | /             | -20-70              | -30-80            | ILI2511    | USB           | 6H               | NO                | Up to 10     | 5V          |
| VST-C1850AAI-01   | 18.50 | G+G       | AUTOMATIC  | 440.37*267.74*3.95 (0.7/3.0)                                               | 410.8*231.4   | /             | -10-60              | -20-70            | ILI2510    | USB           | 6H               | NO                | Up to10      | 5V          |
| VST-C2150AAI-01   | 21.50 | G+G       | AUTOMATIC  | 524x321.8x3.9(0.7/3.0)                                                     | 477.6x269.1   | /             | -10-60              | -20-70            | ILI2302    | USB           | 6H               | NO                | Up to 10     | 5V          |
| VST-C3200AAI-01   | 32.00 | G+G       | AUTOMATIC  | 757.12x450.6x3.3(1.1/2.0)                                                  | 699.4x393.84  | /             | -10~60              | -20~70            | ILI2510    | USB/I2C/RS232 | 6H               | NO                | Up to 10     | 3.3V/5V     |