

Converting Colors

Android(4289977317)

Have a look what the booklet for
Android(4289977317) contains.

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Color

Android(4289977317)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-----------------------------|
| Hex | B3DBE5 |
| RGB | 179, 219, 229 |
| RGB Percent | 70%, 86%, 90% |
| CMY | 0.2980, 0.1412, 0.1020 |
| CMYK | 0.22, 0.04, 0.00, 0.10 |
| HSL | 192°, 49%, 80% |
| HSV | 192°, 22%, 90% |
| XYZ | 58.0648, 65.9039, 83.7891 |
| YIQ | 208.1800, -27.0500, -5.3700 |

Conversions

Conversions Part 2

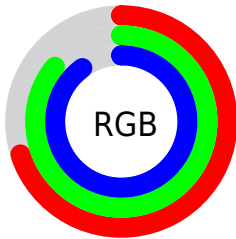
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 179, 201, 229 |
| Decimal | 11787237 |
| CIELab | 84.95, -10.86, -9.23 |
| CIELCh | 85, 14.253, 220.353 |
| Yxy | 65.9039, 0.2795, 0.3172 |
| Android (android.graphics.Color) | 4289977317 (0xFFB3DBE5) |
| YUV | 208.1800, 10.2643, -25.5909 |
| Hunter-Lab | 81.1812, -14.3952, -4.3678 |

Details

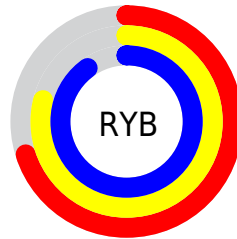
The Android color `4289977317` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293246387`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293656575`, and `4286424238` is the 20% darker color. If you saturate the color by 10%, you get `4288468709`, and if you desaturate by 10%, it is `4291485925`.

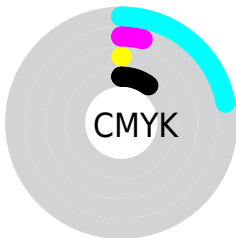
Distribution



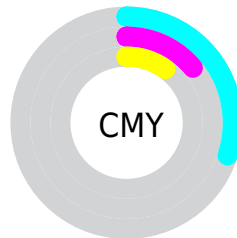
- Red (70%)
- Green (86%)
- Blue (90%)



- Red (70%)
- Yellow (79%)
- Blue (90%)



- Cyan (22%)
- Magenta (4%)
- Yellow (0%)
- Black (10%)



- Cyan (30%)
- Magenta (14%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289977317 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289977317 by changing the saturation by 10% instead.

 4289977317

 4289977317

4294967295

 4288200649

 4293656575

 4286424238

 4284713619

 4283068537



















 4281489504

 4279844937

 4278200882

 4278195997

 4278190081

| | |
|---|---|
|  4289977317 |  4289977317 |
|  4288468709 |  4291485925 |
|  4286960357 |  4292994277 |
|  4285451749 |  4294502885 |
|  4283943397 |  4294962661 |
|  4282434789 |  4294963941 |
|  4280991973 |  4294964965 |
|  4279483365 |  4294966245 |
|  4278237157 |  4294967269 |

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289977560



4289977317



4290566381

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289977317



4293577949



4292531642

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289977317



4293246387

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293447867



4289977317



4294036432

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289977317



4292726761



4293971395



4291549631

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289977317



4291220975



4293971395



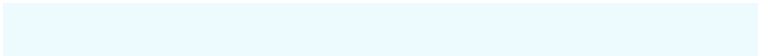
4292858809

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289977317



4293786623



4289979837



4285889920



4278190080



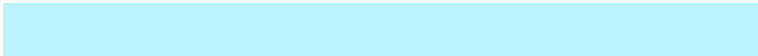
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289977317



4290638591



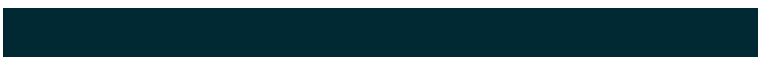
4289970917



4284969075



4278226867



4278200627

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4293243867



4294950386



4293252787



4285753200



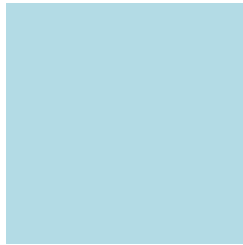
4289921167



4281532457

Previews

White Background



This preview shows how the Android color 4289977317 looks on a white background.

Color Contrast Check

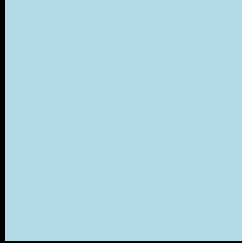
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289977317 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

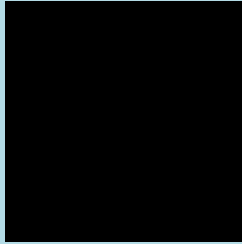
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289977317 Background



This preview shows how black text looks on a background with the Android color 4289977317.



This preview shows how white text looks on a background with the Android color 4289977317.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

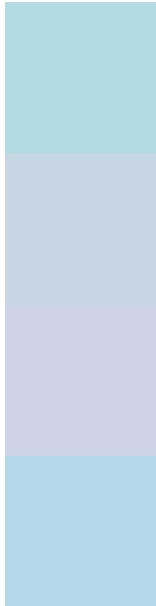
Dichromacy





Tritanopia
4290042603

Trichromacy



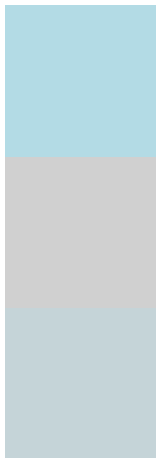
Original Color
4289977317

Protanomaly
4291352034

Deuteranomaly
4291810279

Tritanomaly
4290042601

Monochromacy



Original Color
4289977317

Achromatopsia
4291875024

Achromatomaly
4291155160

CSS Examples

Text

The CSS property to change the color of the text to Android 4289977317 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(179, 219, 229)` looks like.

```
.text, #text, p{  
    color:rgb(179, 219, 229)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(179, 219, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 219, 229) }
```

Border

The CSS property to change the border of an element to Android 4289977317 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 219, 229) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(179, 219, 229) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(179, 219, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 219, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 219, 229);  
box-shadow:4px 4px 4px 4px rgb(179, 219,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4289977317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 219, 229) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(179,  
219, 229) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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