

Converting Colors

Android(4289972155)

Have a look what the booklet for
Android(4289972155) contains.

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Color

Android(4289972155)

Conversions

Conversions Part 1

Format	Color
Hex	B3C7BB
RGB	179, 199, 187
RGB Percent	70%, 78%, 73%
CMY	0.2980, 0.2196, 0.2667
CMYK	0.10, 0.00, 0.06, 0.22
HSL	144°, 15%, 74%
HSV	144°, 10%, 78%
XYZ	47.9835, 54.0184, 54.9113
YIQ	191.6520, -8.0680, -7.9720

Conversions

Conversions Part 2

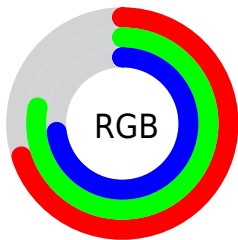
Format	Color
RYB	179, 193, 199
Decimal	11782075
CIELab	78.47, -9.08, 3.69
CIELCh	78, 9.803, 157.899
Yxy	54.0184, 0.3058, 0.3443
Android (android.graphics.Color)	4289972155 (0xFFB3C7BB)
YUV	191.6520, -2.2934, -11.0958
Hunter-Lab	73.4972, -12.0844, 7.1513

Details

The Android color `4289972155` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291277759`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293656563`, and `4286484870` is the 20% darker color. If you saturate the color by 10%, you get `4288661423`, and if you desaturate by 10%, it is `4291282887`.

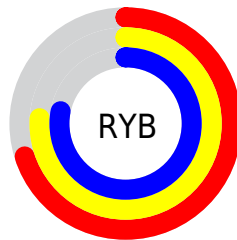
Distribution



Red (70%)

Green (78%)

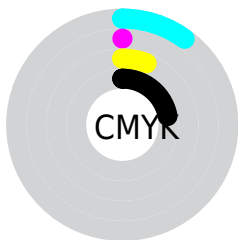
Blue (73%)



Red (70%)

Yellow (76%)

Blue (78%)

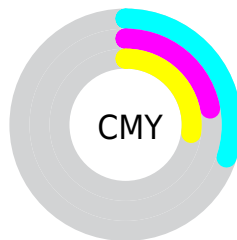


Cyan (10%)

Magenta (0%)

Yellow (6%)

Black (22%)



Cyan (30%)

Magenta (22%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289972155 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 4289972155 by changing the saturation by 10% instead.

 4289972155

 4289972155

4294967295


 4288195744

 4293656563

 4286484870

 4284839789

 4283260756

 4281747261

 4280299815

 4278918163

 4278190080

 4289972155

 4289972155

 4288661423

 4291282887

 4287350691

 4292593619

 4286039959

 4293904351

 4284729227

 4294952939

 4283418495

 4294952951

 4282173299

 4294952959

 4280862567

 4279551835

 4278241104

Harmonies

Analogous

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



4290626996



4289972155



4289579204

Triad

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



4289972155



4290560724



4292197815

Complementary

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



4289972155



4291277759

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.



4292263104



4289972155



4291280849

Square

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



4289972155



4289906131



4291870153



4291870642

Rectangle

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



4289972155



4289513418



4291870153



4292263098

Sweetspot

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



4289972155



4294443002



4290758579



4286218364



4278190080



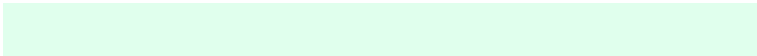
4286611584

Same Dimension

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



4289972155



4292935661



4289972165



4284113757



4278231873



4278199310

Inverse Universe

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



4291277759



4294959347



4291277749



4284701279



4288872546



4280549397

Previews

White Background



This preview shows how the Android color 4289972155 looks on a white background.

Color Contrast Check

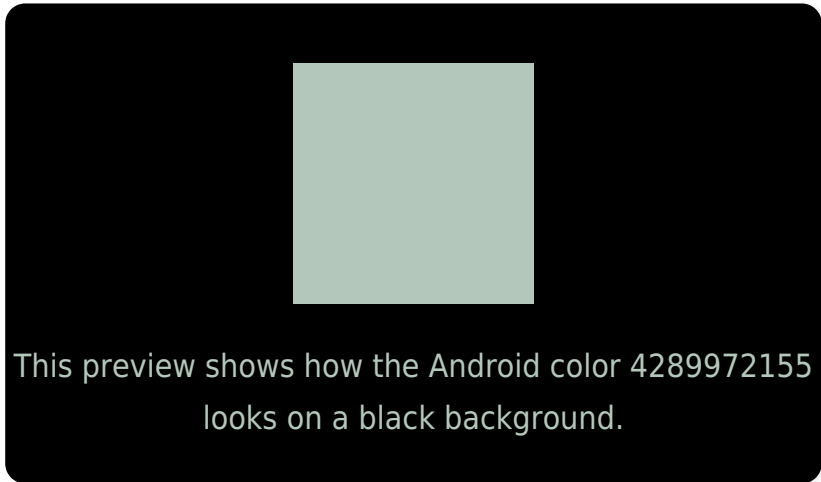
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

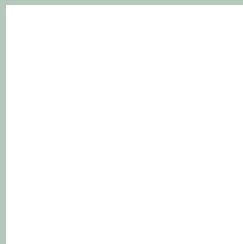
Any Text WCAG AAA ✓ Pass

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

Android 4289972155 Background



This preview shows how black text looks on a background with the Android color 4289972155.



This preview shows how white text looks on a background with the Android color 4289972155.

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

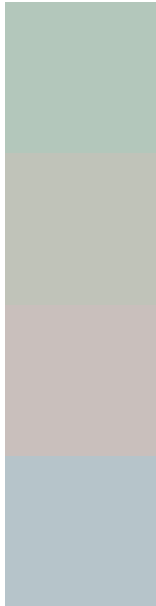


Original Color
4289972155

Protanopia
4291346872

Deuteranopia
4292262845

Trichromacy



Original Color
4289972155

Protanomaly
4290823097

Deuteranomaly
4291411900

Tritanomaly
4290168010

Monochromacy



Original Color
4289972155

Achromatopsia
4290822336

Achromatomaly
4290495422

CSS Examples

Text

The CSS property to change the color of the text to Android 4289972155 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, 199, 187)` looks like.

```
.text, #text, p{  
    color:rgb(179, 199, 187)  
}
```

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, 199, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 199, 187) }
```

Border

The CSS property to change the border of an element to Android 4289972155 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, 199, 187) }
```

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

```
.border{ border-color:rgb(179, 199, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 199, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 199, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 199, 187);  
box-shadow:4px 4px 4px 4px rgb(179, 199,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4289972155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 199, 187) }
```

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

```
.background{ background-color: rgb(179,  
199, 187) }
```

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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