

Converting Colors

Android(4289908695)

Have a look what the booklet for
Android(4289908695) contains.

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Color

Android(4289908695)

Conversions

Conversions Part 1

Format	Color
Hex	B2CFD7
RGB	178, 207, 215
RGB Percent	70%, 81%, 84%
CMY	0.3020, 0.1882, 0.1569
CMYK	0.17, 0.04, 0.00, 0.16
HSL	193°, 32%, 77%
HSV	193°, 17%, 84%
XYZ	52.9387, 58.9969, 72.8874
YIQ	199.2410, -19.8520, -3.6600

Conversions

Conversions Part 2

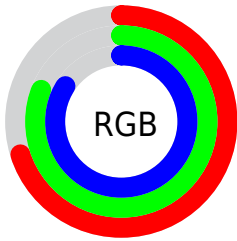
Format	Color
RYB	178, 194, 215
Decimal	11718615
CIELab	81.29, -7.97, -7.21
CIELCh	81, 10.749, 222.157
Yxy	58.9969, 0.2864, 0.3192
Android (android.graphics.Color)	4289908695 (0xFFB2CFD7)
YUV	199.2410, 7.7692, -18.6284
Hunter-Lab	76.8095, -11.3907, -2.4959

Details

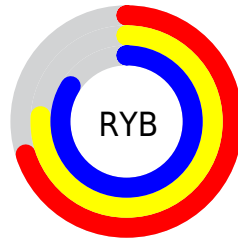
The Android color `4289908695` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292328114`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4293591039`, and `4286421408` is the 20% darker color. If you saturate the color by 10%, you get `4288531159`, and if you desaturate by 10%, it is `4291351767`.

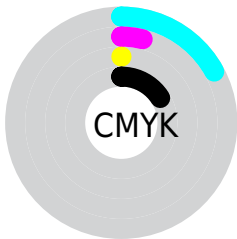
Distribution



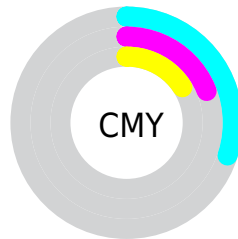
- Red (70%)
- Green (81%)
- Blue (84%)



- Red (70%)
- Yellow (76%)
- Blue (84%)



- Cyan (17%)
- Magenta (4%)
- Yellow (0%)
- Black (16%)



- Cyan (30%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289908695 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 4289908695 by changing the saturation by 10% instead.

 4289908695

 4289908695

4294967295


 4288132027

 4293591039

 4286421408

 4284710790

 4283131501

 4281552469

 4280104765

 4278526504

 4278192659

 4278190080

■ 4289908695

■ 4289908695

■ 4288531159

■ 4291351767

■ 4287088343

■ 4292729047

■ 4285645271

■ 4294172119

■ 4284267735

■ 4294959831

■ 4282824919

■ 4294960855

■ 4281447383

■ 4294962135

■ 4280004311

■ 4294963415

■ 4278627031

■ 4294964439

■ 4278233559

■ 4294965719

Harmonies

Analogous

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



4289908942



4289908695



4290366941

Triad

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



4289908695



4292592848



4291742646

Complementary

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



4289908695



4292328114

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.



4292396983



4289908695



4292920262

Square

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



4289908695



4291938009



4292854973



4290956987

Rectangle

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



4289908695



4290824926



4292854973



4292004278

Sweetspot

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



4289908695



4294114559



4289910713



4286086784



4278190080



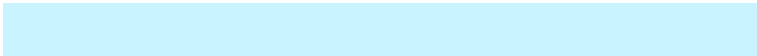
4286611584

Same Dimension

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



4289908695



4291425279



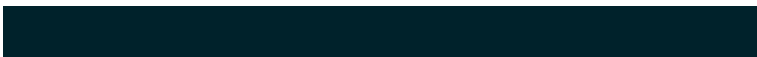
4289904087



4284508523



4278224555



4278198827

Inverse Universe

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



4292326095



4294953459



4292332722



4285227113



4289396870



4281008162

Previews

White Background



This preview shows how the Android color 4289908695 looks on a white background.

Color Contrast Check

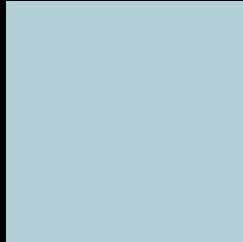
Large Text (above 18pt) WCAG AA × Fail

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 4289908695 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 4289908695 Background



This preview shows how black text looks on a background with the Android color 4289908695.



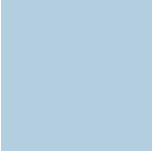
This preview shows how white text looks on a background with the Android color 4289908695.

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](#).

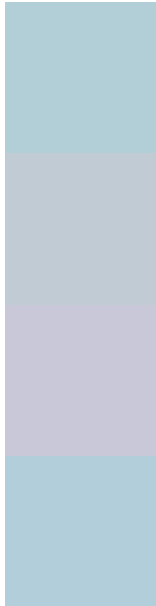
Dichromacy





Tritanopia
4289973982

Trichromacy



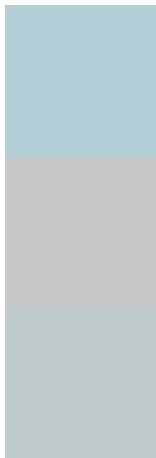
Original Color
4289908695

Protanomaly
4290890708

Deuteranomaly
4291414232

Tritanomaly
4289973979

Monochromacy



Original Color
4289908695

Achromatopsia
4291282887

Achromatomaly
4290759373

CSS Examples

Text

The CSS property to change the color of the text to Android 4289908695 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(178, 207, 215)` looks like.

```
.text, #text, p{  
    color:rgb(178, 207, 215)  
}
```

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(178, 207, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 207, 215) }
```

Border

The CSS property to change the border of an element to Android 4289908695 is called "border". The border property can be set on classes, ids or directly on the HTML element.

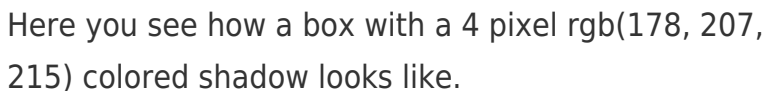
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 207, 215) }
```

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

```
.border{ border-color:rgb(178, 207, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 207, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 207, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 207, 215); box-shadow:4px 4px 4px 4px rgb(178, 207, 215) }
```

Background

The CSS property to change the background color of an element to Android 4289908695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 207, 215) }
```

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

```
.background{ background-color: rgb(178,  
207, 215) }
```

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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