

Converting Colors

Android(4289711565)

Have a look what the booklet for
Android(4289711565) contains.

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Color

Android(4289711565)

Conversions

Conversions Part 1

Format	Color
Hex	AFCDCD
RGB	175, 205, 205
RGB Percent	69%, 80%, 80%
CMY	0.3137, 0.1961, 0.1961
CMYK	0.15, 0.00, 0.00, 0.20
HSL	180°, 23%, 75%
HSV	180°, 15%, 80%
XYZ	50.5300, 57.1844, 66.1321
YIQ	196.0300, -17.8800, -6.3600

Conversions

Conversions Part 2

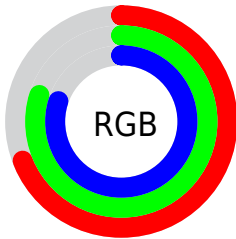
Format	Color
RYB	175, 190, 205
Decimal	11521485
CIELab	80.28, -9.97, -3.37
CIELCh	80, 10.519, 198.678
Yxy	57.1844, 0.2907, 0.3289
Android (android.graphics.Color)	4289711565 (0xFFAFCD CD)
YUV	196.0300, 4.4222, -18.4433
Hunter-Lab	75.6204, -13.0609, 1.0835

Details

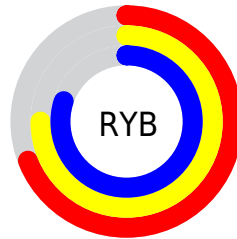
The Android color `4289711565` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291669935`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293394431`, and `4286224279` is the 20% darker color. If you saturate the color by 10%, you get `4288400845`, and if you desaturate by 10%, it is `4291022285`.

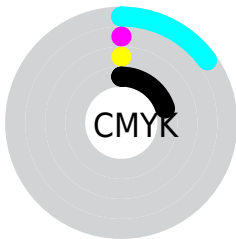
Distribution



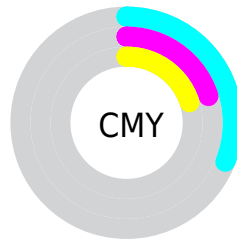
- Red (69%)
- Green (80%)
- Blue (80%)



- Red (69%)
- Yellow (75%)
- Blue (80%)



- Cyan (15%)
- Magenta (0%)
- Yellow (0%)
- Black (20%)



- Cyan (31%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289711565 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 4289711565 by changing the saturation by 10% instead.



4289711565



4289711565

4294967295



4287935154



4293394431



4286224279



4284579197



4282999908



4281420876



4279973174



4278525984



4278190601



4278190080

 4289711565

 4289711565

 4288400845

 4291022285

 4287024589

 4292398541


 4285713869

 4293709261

 4284337613

 4294954445

 4283026893

 4281650637

 4280274381

 4278963661

 4278242765

Harmonies

Analogous

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



4290039235



4289711565



4289842389

Triad

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



4289711565



4291871700



4292068788

Complementary

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



4289711565



4291669935

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.



4292526777



4289711565



4292461003

Square

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



4289711565



4291151578



4292723137



4291414197

Rectangle

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



4289711565



4290169561



4292723137



4292265141

Sweetspot

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



4289711565



4294311935



4289711535



4286152832



4278190080



4286611584

Same Dimension

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



4289711565



4291952639



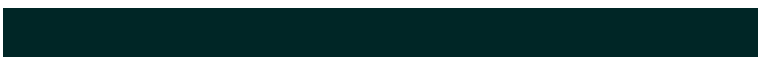
4289707725



4284245606



4278232742



4278199846

Inverse Universe

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



4291669965



4294955519



4291673775



4284898406



4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4289711565 looks on a white background.

Color Contrast Check

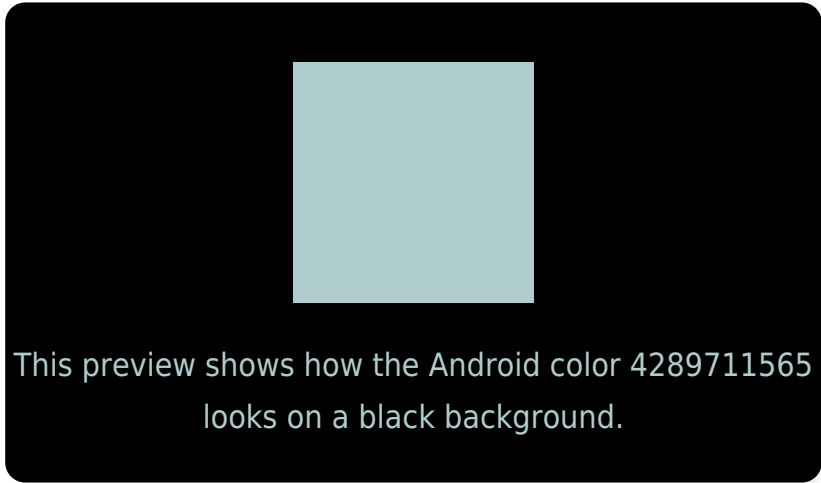
Large Text (above 18pt) WCAG AA × Fail

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 4289711565 Background



This preview shows how black text looks on a background with the Android color 4289711565.



This preview shows how white text looks on a background with the Android color 4289711565.

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



Trichromacy



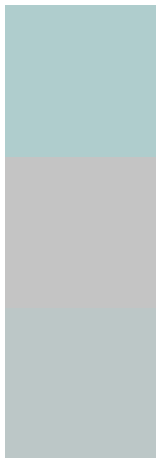
Original Color
4289711565

Protanomaly
4290824650

Deuteranomaly
4291347918

Tritanomaly
4289842390

Monochromacy



Original Color
4289711565

Achromatopsia
4291085508

Achromatomaly
4290561991

CSS Examples

Text

The CSS property to change the color of the text to Android 4289711565 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(175, 205, 205)` looks like.

```
.text, #text, p{  
    color:rgb(175, 205, 205)  
}
```

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(175, 205, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 205, 205) }
```

Border

The CSS property to change the border of an element to Android 4289711565 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(175, 205, 205) }
```

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

```
.border{ border-color:rgb(175, 205, 205) }
```

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

Here you see how a box with a 4 pixel rgb(175, 205, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 205, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 205, 205);  
box-shadow:4px 4px 4px 4px rgb(175, 205,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4289711565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 205, 205) }
```

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

```
.background{ background-color: rgb(175,  
205, 205) }
```

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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