

Converting Colors

Android(4289841589)

Have a look what the booklet for
Android(4289841589) contains.

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Color

Android(4289841589)

Conversions

Conversions Part 1

Format	Color
Hex	B1C9B5
RGB	177, 201, 181
RGB Percent	69%, 79%, 71%
CMY	0.3059, 0.2118, 0.2902
CMYK	0.12, 0.00, 0.10, 0.21
HSL	130°, 18%, 74%
HSV	130°, 12%, 79%
XYZ	47.3586, 54.4566, 51.7312
YIQ	191.5440, -7.8840, -11.3080

Conversions

Conversions Part 2

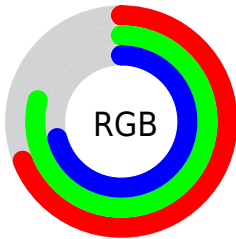
Format	Color
RYB	177, 198, 201
Decimal	11651509
CIELab	78.73, -11.92, 7.26
CIElCh	79, 13.955, 148.641
Yxy	54.4566, 0.3084, 0.3547
Android (android.graphics.Color)	4289841589 (0xFFB1C9B5)
YUV	191.5440, -5.1982, -12.7551
Hunter-Lab	73.7947, -14.5863, 10.0931

Details

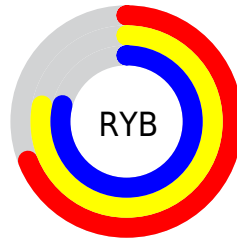
The Android color `4289841589` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291408325`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293525485`, and `4286354304` is the 20% darker color. If you saturate the color by 10%, you get `4288530852`, and if you desaturate by 10%, it is `4291152326`.

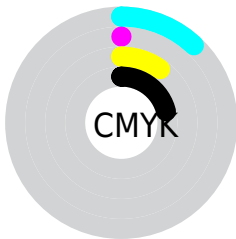
Distribution



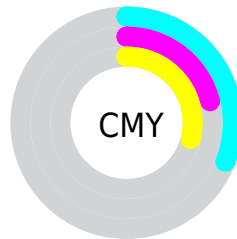
- Red (69%)
- Green (79%)
- Blue (71%)



- Red (69%)
- Yellow (78%)
- Blue (79%)



- Cyan (12%)
- Magenta (0%)
- Yellow (10%)
- Black (21%)



- Cyan (31%)
- Magenta (21%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289841589 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 4289841589 by changing the saturation by 10% instead.

 4289841589

 4289841589

4294967295

 4288065178

 4293525485

 4286354304

 4284709223

 4283129935

 4281616696

 4280168995

 4278787341

 4278190080

 4289841589

 4289841589

 4288530852

 4291152326

 4287220116

 4292463063

 4285909379

 4293773799

 4284598642

 4294953464

 4283287905

 4294953471

 4281911633

 4280600896

 4279290159

 4278241570

Harmonies

Analogous

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



4290823852



4289841589



4289121218

Triad

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



4289841589



4290036956



4292852663

Complementary

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



4289841589



4291408325

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.



4292721348



4289841589



4291150042

Square

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



4289841589



4289186009



4292066513



4292460205

Rectangle

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



4289841589



4288858827



4292066513



4292852411

Sweetspot

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



4289841589



4294311927



4291152305



4286152826



4278190080



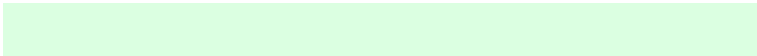
4286611584

Same Dimension

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



4289841589



4292607969



4289841601



4284113755



4278231835



4278199302

Inverse Universe

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



4291408325



4294958073



4291408313



4284701282



4288872584



4280549406

Previews

White Background



This preview shows how the Android color 4289841589 looks on a white background.

Color Contrast Check

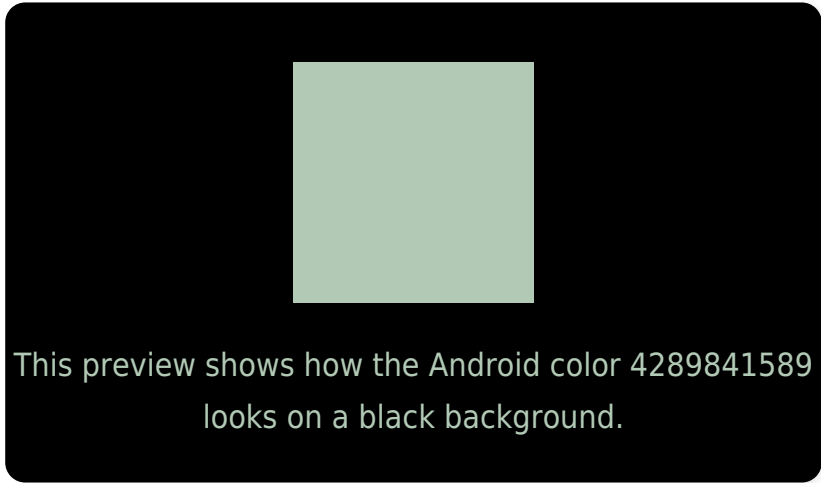
Large Text (above 18pt) WCAG AA × Fail

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 4289841589 Background



This preview shows how black text looks on a background with the Android color 4289841589.



This preview shows how white text looks on a background with the Android color 4289841589.

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
4289841589

Protanopia
4291478193

Deuteranopia
4292459704

Trichromacy



Original Color

4289841589

Protanomaly

4290889138

Deuteranomaly

4291477943

Tritanomaly

4290037449

Monochromacy



Original Color

4289841589

Achromatopsia

4290822336

Achromatomaly

4290495420

CSS Examples

Text

The CSS property to change the color of the text to Android 4289841589 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(177, 201, 181)` looks like.

```
.text, #text, p{  
    color:rgb(177, 201, 181)  
}
```

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(177, 201, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 201, 181) }
```

Border

The CSS property to change the border of an element to Android 4289841589 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(177, 201, 181) }
```

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

```
.border{ border-color:rgb(177, 201, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 201, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 201, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 201, 181);  
box-shadow:4px 4px 4px 4px rgb(177, 201,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289841589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 201, 181) }
```

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

```
.background{ background-color: rgb(177,  
201, 181) }
```

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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