

Converting Colors

Android(4289379242)

Have a look what the booklet for
Android(4289379242) contains.

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Color

Android(4289379242)

Conversions

Conversions Part 1

Format	Color
Hex	AABBAA
RGB	170, 187, 170
RGB Percent	67%, 73%, 67%
CMY	0.3333, 0.2667, 0.3333
CMYK	0.09, 0.00, 0.09, 0.27
HSL	120°, 11%, 70%
HSV	120°, 9%, 73%
XYZ	41.6036, 46.9890, 44.9072
YIQ	179.9790, -4.6750, -8.8910

Conversions

Conversions Part 2

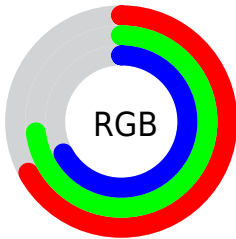
Format	Color
RYB	170, 187, 187
Decimal	11189162
CIELab	74.18, -9.08, 6.61
CIELCh	74, 11.236, 143.935
Yxy	46.9890, 0.3116, 0.3520
Android (android.graphics.Color)	4289379242 (0xFFAABBAA)
YUV	179.9790, -4.9196, -8.7516
Hunter-Lab	68.5485, -11.6243, 9.1421

Details

The Android color `4289379242` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290489019`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292998113`, and `4285957750` is the 20% darker color. If you saturate the color by 10%, you get `4288134039`, and if you desaturate by 10%, it is `4290624445`.

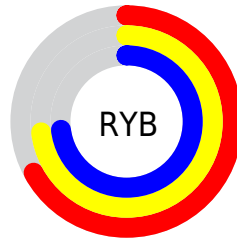
Distribution



Red (67%)

Green (73%)

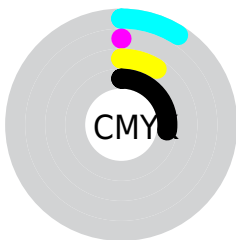
Blue (67%)



Red (67%)

Yellow (73%)

Blue (73%)

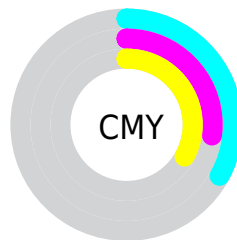


Cyan (9%)

Magenta (0%)

Yellow (9%)

Black (27%)



Cyan (33%)

Magenta (27%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289379242 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 4289379242 by changing the saturation by 10% instead.

 4289379242

 4289379242

4294967295

 4287602832

 4292998113

 4285957750

4294901758

 4284312925

 4282733638

 4281285935

 4279904026

 4278194944

 4278190080

 4289379242

 4289379242

 4288134039

 4290624445

 4286954373

 4291804111

 4285709170

 4293049314

 4284463967

 4294294517

 4283218764

 4294949887

 4282039098

 4280793895

 4279548692

 4278369026

Harmonies

Analogous

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



4290164899



4289379242



4288789684

Triad

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



4289379242



4289312971



4291670190

Complementary

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



4289379242



4290489019

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.



4291473593



4289379242



4290163913

Square

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



4289379242



4288723911



4290949571



4291408550

Rectangle

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



4289379242



4288527803



4290949571



4291669938

Sweetspot

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



4289379242



4293653227



4290493354



4285954678



4294638330



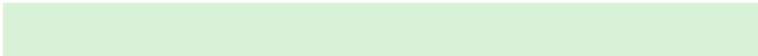
4286216826

Same Dimension

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



4289379242



4292408024



4289379251



4283784789



4278230528



4278198016

Inverse Universe

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



4290489019



4294105330



4290489011



4284372318



4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4289379242 looks on a white background.

Color Contrast Check

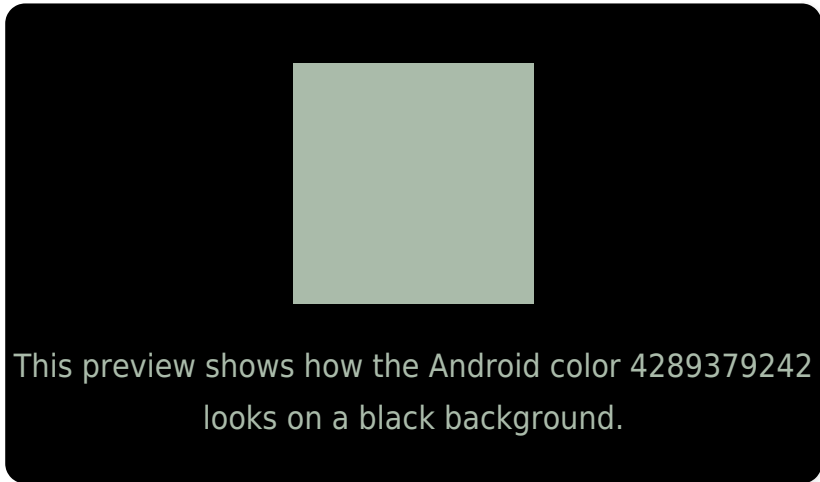
Large Text (above 18pt) WCAG AA × Fail

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

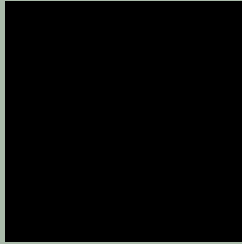
Any Text WCAG AA ✓ Pass

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 4289379242 Background



This preview shows how black text looks on a background with the Android color 4289379242.



This preview shows how white text looks on a background with the Android color 4289379242.

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
4289379242

Protanopia
4290623143

Deuteranopia
4291539116

Trichromacy



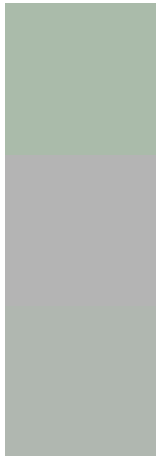
Original Color
4289379242

Protanomaly
4290164904

Deuteranomaly
4290753707

Tritanomaly
4289575099

Monochromacy



Original Color
4289379242

Achromatopsia
4290032820

Achromatomaly
4289771440

CSS Examples

Text

The CSS property to change the color of the text to Android 4289379242 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(170, 187, 170)` looks like.

```
.text, #text, p{  
    color:rgb(170, 187, 170)  
}
```

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(170, 187, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 187, 170) }
```

Border

The CSS property to change the border of an element to Android 4289379242 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(170, 187, 170) }
```

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

```
.border{ border-color:rgb(170, 187, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 187, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 187, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 187, 170);  
box-shadow:4px 4px 4px 4px rgb(170, 187,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289379242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 187, 170) }
```

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

```
.background{ background-color: rgb(170,  
187, 170) }
```

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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