

Converting Colors

Android(4289442712)

Have a look what the booklet for
Android(4289442712) contains.

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Color

Android(4289442712)

Conversions

Conversions Part 1

Format	Color
Hex	ABB398
RGB	171, 179, 152
RGB Percent	67%, 70%, 60%
CMY	0.3294, 0.2980, 0.4039
CMYK	0.04, 0.00, 0.15, 0.30
HSL	78°, 15%, 65%
HSV	78°, 15%, 70%
XYZ	38.5822, 43.1651, 36.0040
YIQ	173.5300, 3.8990, -10.0930

Conversions

Conversions Part 2

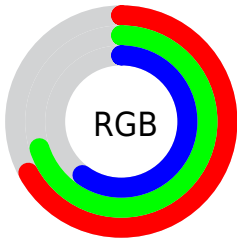
Format	Color
RYB	152, 179, 160
Decimal	11252632
CIELab	71.67, -7.66, 12.85
CIELCh	72, 14.959, 120.805
Yxy	43.1651, 0.3277, 0.3666
Android (android.graphics.Color)	4289442712 (0xFFABB398)
YUV	173.5300, -10.6143, -2.2188
Hunter-Lab	65.7002, -10.1518, 13.4990

Details

The Android color `4289442712` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288714931`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293061582`, and `4286021221` is the 20% darker color. If you saturate the color by 10%, you get `4289115014`, and if you desaturate by 10%, it is `4289770410`.

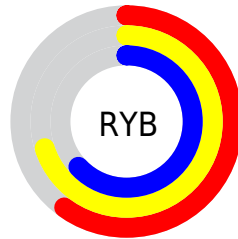
Distribution



Red (67%)

Green (70%)

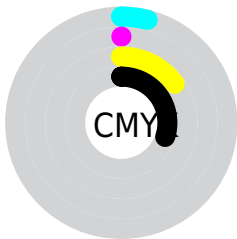
Blue (60%)



Red (60%)

Yellow (70%)

Blue (63%)

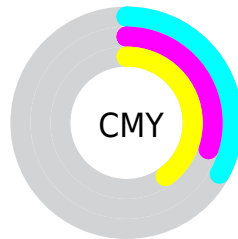


Cyan (4%)

Magenta (0%)

Yellow (15%)

Black (30%)



Cyan (33%)

Magenta (30%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289442712 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 4289442712 by changing the saturation by 10% instead.



4289442712



4289442712

4294967295



4287666302



4293061582



4286021221



4294967275



4284376397



4282797366



4281349921



4279968011



4278192896



4278190080



4289442712



4289442712

 4289115014

 4289770410

 4288721780

 4290163644

 4288394082

 4290491342


 4288066384

 4290819040

 4287673151

 4291212274

 4287345453

 4291539967

 4287017755

 4291867647

 4286690057

 4292195327

 4286493440

 4292588543

Harmonies

Analogous

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



4290424724



4289442712



4288460450

Triad

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



4289442712



4287870407



4291536560

Complementary

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



4289442712



4288714931

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.



4290947261



4289442712



4288786891

Square

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



4289442712



4287412157



4289965255



4291602338

Rectangle

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



4289442712



4287870891



4289965255



4291405748

Sweetspot

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



4289442712



4293257436



4289962136



4285756782



4294309365



4285887861

Same Dimension

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



4289442712



4292667582



4288590744



4283914576



4285307136



4279376384

Inverse Universe

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



4288714931



4291542760



4289566899



4283650137



4281139353



4278714394

Previews

White Background



This preview shows how the Android color 4289442712 looks on a white background.

Color Contrast Check

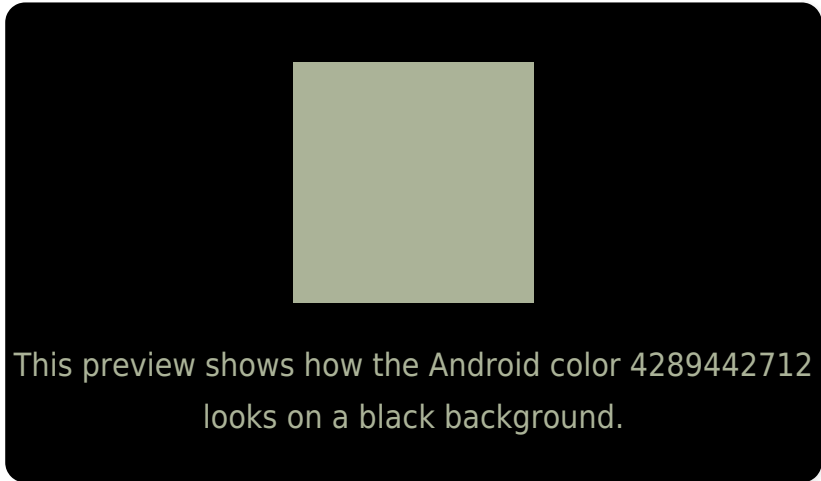
Large Text (above 18pt) WCAG AA × Fail

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

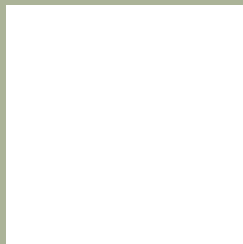
Any Text WCAG AAA ✓ Pass

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

Android 4289442712 Background



This preview shows how black text looks on a background with the Android color 4289442712.



This preview shows how white text looks on a background with the Android color 4289442712.

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](#).

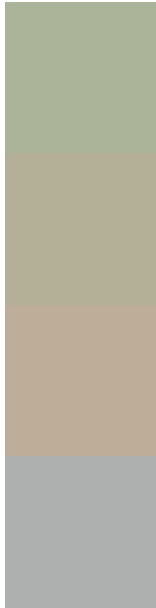
Dichromacy





Tritanopia
4289769148

Trichromacy



Original Color
4289442712

Protanomaly
4289966231

Deuteranomaly
4290620825

Tritanomaly
4289638575

Monochromacy



Original Color
4289442712

Achromatopsia
4289638062

Achromatomaly
4289573030

CSS Examples

Text

The CSS property to change the color of the text to Android 4289442712 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(171, 179, 152)` looks like.

```
.text, #text, p{  
    color:rgb(171, 179, 152)  
}
```

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(171, 179, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 179, 152) }
```

Border

The CSS property to change the border of an element to Android 4289442712 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(171, 179, 152) }
```

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

```
.border{ border-color:rgb(171, 179, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 179, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 179, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 179, 152);  
box-shadow:4px 4px 4px 4px rgb(171, 179,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4289442712 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 179, 152) }
```

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

```
.background{ background-color: rgb(171,  
179, 152) }
```

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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