

Converting Colors

Android(4288911245)

Have a look what the booklet for
Android(4288911245) contains.

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Color

Android(4288911245)

Conversions

Conversions Part 1

Format	Color
Hex	A3978D
RGB	163, 151, 141
RGB Percent	64%, 59%, 55%
CMY	0.3608, 0.4078, 0.4471
CMYK	0.00, 0.07, 0.13, 0.36
HSL	27°, 11%, 60%
HSV	27°, 13%, 64%
XYZ	30.9786, 31.8428, 29.7128
YIQ	153.4480, 10.3620, -0.5660

Conversions

Conversions Part 2

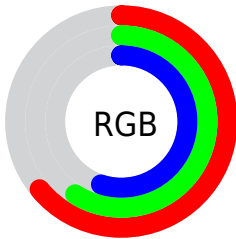
Format	Color
RYB	163, 159, 141
Decimal	10721165
CIELab	63.21, 2.66, 6.85
CIELCh	63, 7.347, 68.773
Yxy	31.8428, 0.3348, 0.3441
Android (android.graphics.Color)	4288911245 (0xFFA3978D)
YUV	153.4480, -6.1369, 8.3771
Hunter-Lab	56.4295, -0.7588, 8.2816

Details

The Android color `4288911245` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287469987`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292529603`, and `4285490267` is the 20% darker color. If you saturate the color by 10%, you get `4288908925`, and if you desaturate by 10%, it is `4288913565`.

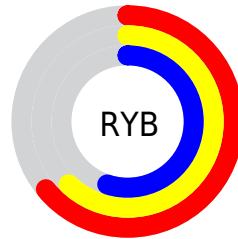
Distribution



Red (64%)

Green (59%)

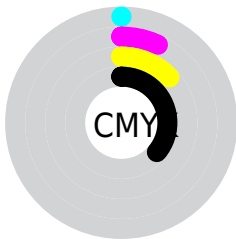
Blue (55%)



Red (64%)

Yellow (62%)

Blue (55%)

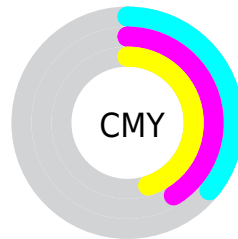


Cyan (0%)

Magenta (7%)

Yellow (13%)

Black (36%)



Cyan (36%)

Magenta (41%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288911245 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 4288911245 by changing the saturation by 10% instead.



4288911245



4288911245

4294967295



4287200627



4292529603



4285490267



4294437342



4283911235



4294967291



4282332717



4280885273



4279568640



4278190080



4288911245



4288911245



4288908925



4288913565

 4288906604

 4288915886

 4288904284

 4288918206

 4288901964

 4288920526

 4288899900

 4288922591

 4288897579

 4288924911

 4288895259

 4288927231

 4288892939

 4288929535

 4288891392

 4288931839

Harmonies

Analogous

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



4289172881



4288911245



4288518540

Triad

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



4288911245



4287274395



4288518051

Complementary

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



4288911245



4287469987

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.



4287994278



4288911245



4287208609

Square

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



4288911245



4287536532



4287470501



4288910750

Rectangle

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



4288911245



4288125837



4287470501



4288321444

Sweetspot

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



4288911245



4292136907



4288908697



4285229158



4293651435



4285229931

Same Dimension

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



4288911245



4292133298



4288914061



4283583817



4287709696



4279371776

Inverse Universe

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



4287469987



4289905876



4287467171



4282994258



4278210449



4278192658

Previews

White Background



This preview shows how the Android color 4288911245 looks on a white background.

Color Contrast Check

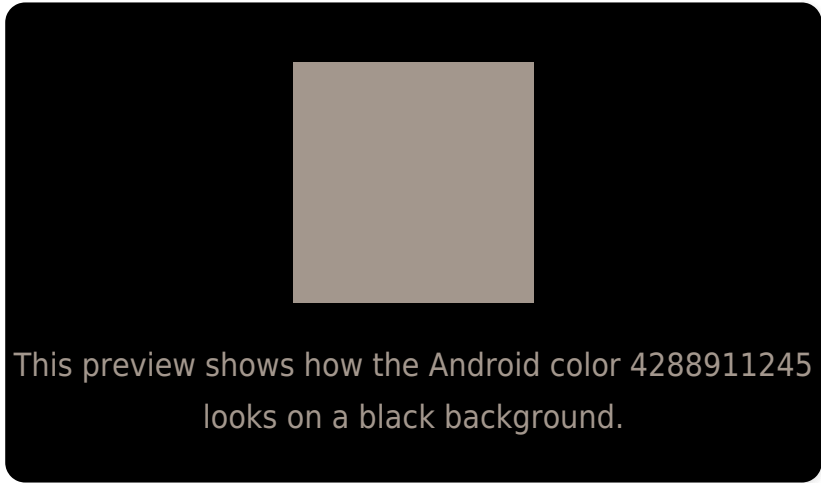
Large Text (above 18pt) WCAG AA × Fail

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

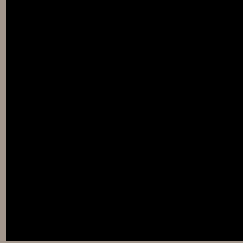
Any Text WCAG AA ✓ Pass

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 4288911245 Background



This preview shows how black text looks on a background with the Android color 4288911245.



This preview shows how white text looks on a background with the Android color 4288911245.

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

[4288911245](#)

Protanopia

[4288583822](#)

Deuteranopia

[4289500302](#)



Tritanopia
4289107104

Trichromacy



Original Color
4288911245

Protanomaly
4288714894

Deuteranomaly
4289303950

Tritanomaly
4289041817

Monochromacy



Original Color
4288911245

Achromatopsia
4288256409

Achromatomaly
4288518293

CSS Examples

Text

The CSS property to change the color of the text to Android 4288911245 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(163, 151, 141)` looks like.

```
.text, #text, p{  
    color:rgb(163, 151, 141)  
}
```

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(163, 151, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 151, 141) }
```

Border

The CSS property to change the border of an element to Android 4288911245 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(163, 151, 141) }
```

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

```
.border{ border-color:rgb(163, 151, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 151, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 151, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 151, 141);  
box-shadow:4px 4px 4px 4px rgb(163, 151,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4288911245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 151, 141) }
```

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

```
.background{ background-color: rgb(163,  
151, 141) }
```

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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