

Converting Colors

Android(4288984207)

Have a look what the booklet for
Android(4288984207) contains.

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Color

Android(4288984207)

Conversions

Conversions Part 1

Format	Color
Hex	A4B48F
RGB	164, 180, 143
RGB Percent	64%, 71%, 56%
CMY	0.3569, 0.2941, 0.4392
CMYK	0.09, 0.00, 0.21, 0.29
HSL	86°, 20%, 63%
HSV	86°, 21%, 71%
XYZ	36.5890, 42.5182, 32.2650
YIQ	170.9980, 2.3410, -14.8990

Conversions

Conversions Part 2

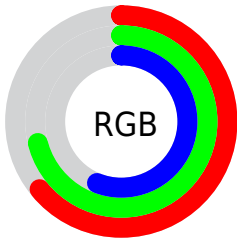
Format	Color
RYB	143, 180, 159
Decimal	10794127
CIELab	71.23, -12.25, 17.05
CIElCh	71, 20.998, 125.695
Yxy	42.5182, 0.3285, 0.3818
Android (android.graphics.Color)	4288984207 (0xFFA4B48F)
YUV	170.9980, -13.8030, -6.1372
Hunter-Lab	65.2060, -13.9488, 16.3065

Details

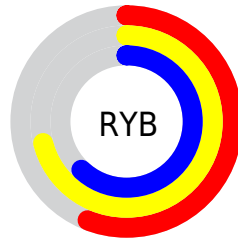
The Android color `4288984207` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288647092`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292603077`, and `4285562717` is the 20% darker color. If you saturate the color by 10%, you get `4288459901`, and if you desaturate by 10%, it is `4289508513`.

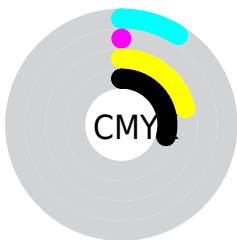
Distribution



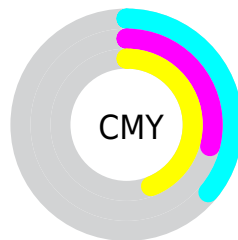
- Red (64%)
- Green (71%)
- Blue (56%)



- Red (56%)
- Yellow (71%)
- Blue (62%)



- Cyan (9%)
- Magenta (0%)
- Yellow (21%)
- Black (29%)



- Cyan (36%)
- Magenta (29%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288984207 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 4288984207 by changing the saturation by 10% instead.



4288984207



4288984207

4294967295



4287273333



4292603077



4285562717



4294508513



4283917893

4294967294



4282404398



4280891161



4279640576



4278192128



4278190080



4288984207



4288984207

 4288459901

 4289508513

 4287935595

 4290032819


 4287476825

 4290491589

 4286952519

 4291015895

 4286428213

 4291540201

 4285903907

 4292064507

 4285445137

 4292523263

 4284920832

 4293047551

 4293571839

Harmonies

Analogous

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



4290358920



4288984207



4287608990

Triad

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



4288984207



4287018449



4292190635

Complementary

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



4288984207



4288647092

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.



4291470271



4288984207



4288524244

Square

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



4288984207



4286232772



4290160845



4292191129

Rectangle

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



4288984207



4286822827



4290160845



4292059570

Sweetspot

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



4288984207



4293258205



4290027151



4285691245



4294309365



4285887861

Same Dimension

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



4288984207



4291947440



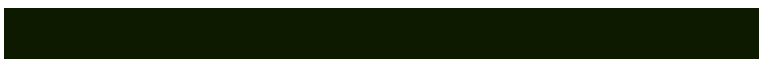
4287804559



4283783504



4283930880



4279114240

Inverse Universe

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



4288647092



4291408107



4289826740



4283715673



4282515609



4278911002

Previews

White Background



This preview shows how the Android color 4288984207 looks on a white background.

Color Contrast Check

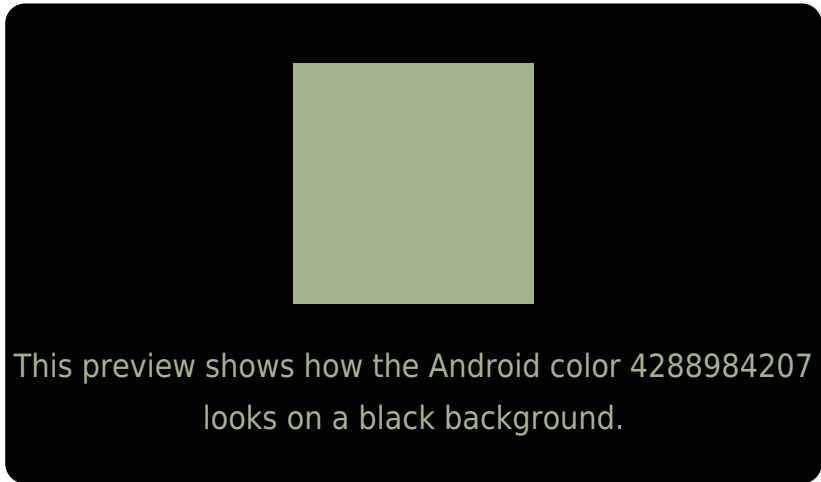
Large Text (above 18pt) WCAG AA × Fail

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 4288984207 Background



This preview shows how black text looks on a background with the Android color 4288984207.



This preview shows how white text looks on a background with the Android color 4288984207.

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
4288984207

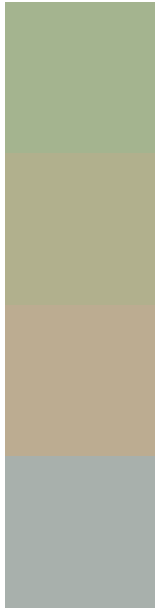
Protanopia
4290358924

Deuteranopia
4291405714



Tritanopia
4289441468

Trichromacy



Original Color
4288984207

Protanomaly
4289835149

Deuteranomaly
4290555025

Tritanomaly
4289245356

Monochromacy



Original Color
4288984207

Achromatopsia
4289440683

Achromatomaly
4289244833

CSS Examples

Text

The CSS property to change the color of the text to Android 4288984207 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(164, 180, 143)` looks like.

```
.text, #text, p{  
    color:rgb(164, 180, 143)  
}
```

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(164, 180, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 180, 143) }
```

Border

The CSS property to change the border of an element to Android 4288984207 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(164, 180, 143) }
```

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

```
.border{ border-color:rgb(164, 180, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 180, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(164, 180, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(164, 180, 143); box-shadow:4px 4px 4px 4px rgb(164, 180, 143) }
```

Background

The CSS property to change the background color of an element to Android 4288984207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 180, 143) }
```

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

```
.background{ background-color: rgb(164,  
180, 143) }
```

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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