

Converting Colors

Android(4288585607)

Have a look what the booklet for
Android(4288585607) contains.

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Color

Android(4288585607)

Conversions

Conversions Part 1

Format	Color
Hex	9E9F87
RGB	158, 159, 135
RGB Percent	62%, 62%, 53%
CMY	0.3804, 0.3765, 0.4706
CMYK	0.01, 0.00, 0.15, 0.38
HSL	62°, 11%, 58%
HSV	62°, 15%, 62%
XYZ	30.8719, 33.8146, 27.8214
YIQ	155.9650, 7.1080, -7.6760

Conversions

Conversions Part 2

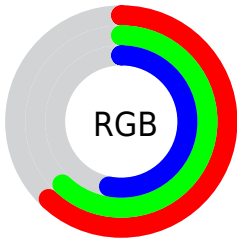
Format	Color
RYB	135, 159, 136
Decimal	10395527
CIELab	64.82, -4.64, 12.42
CIELCh	65, 13.263, 110.488
Yxy	33.8146, 0.3337, 0.3655
Android (android.graphics.Color)	4288585607 (0xFF9E9F87)
YUV	155.9650, -10.3357, 1.7847
Hunter-Lab	58.1504, -6.9980, 12.3386

Details

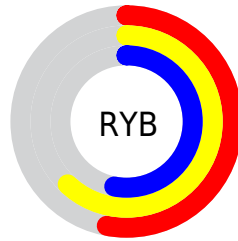
The Android color `4288585607` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287137695`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292204220`, and `4285230165` is the 20% darker color. If you saturate the color by 10%, you get `4288520055`, and if you desaturate by 10%, it is `4288651159`.

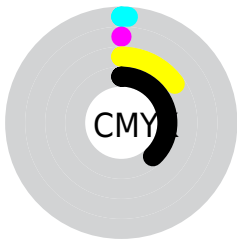
Distribution



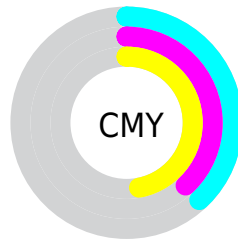
- Red (62%)
- Green (62%)
- Blue (53%)



- Red (53%)
- Yellow (62%)
- Blue (53%)



- Cyan (1%)
- Magenta (0%)
- Yellow (15%)
- Black (38%)



- Cyan (38%)
- Magenta (38%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288585607 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 4288585607 by changing the saturation by 10% instead.



4288585607



4288585607

4294967295



4286874990



4292204220



4285230165



4294046424



4283585342



4294967285



4282072104



4280624916



4279112192



4278190080



4288585607



4288585607



4288520055



4288651159

 4288520039

 4288651175

 4288454487

 4288716727

 4288388935

 4288782279

 4288388919

 4288782295

 4288323368

 4288847846

 4288257816

 4288913398

 4288257800

 4288913407

 4288192256

 4288978943

Harmonies

Analogous

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



4289436550



4288585607



4287668878

Triad

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



4288585607



4286686127



4289959329

Complementary

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



4288585607



4287137695

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.



4289304748



4288585607



4287406004

Square

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



4288585607



4286555301



4288388019



4290221461

Rectangle

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



4288585607



4287145109



4288388019



4289762981

Sweetspot

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



4288585607



4291743684



4288645255



4285032802



4293454056



4285098345

Same Dimension

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



4288585607



4291678121



4287799175



4283387719



4287205120



4279176960

Inverse Universe

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



4287137695



4289440207



4287924127



4282861391



4278583439



4278255631

Previews

White Background



This preview shows how the Android color 4288585607 looks on a white background.

Color Contrast Check

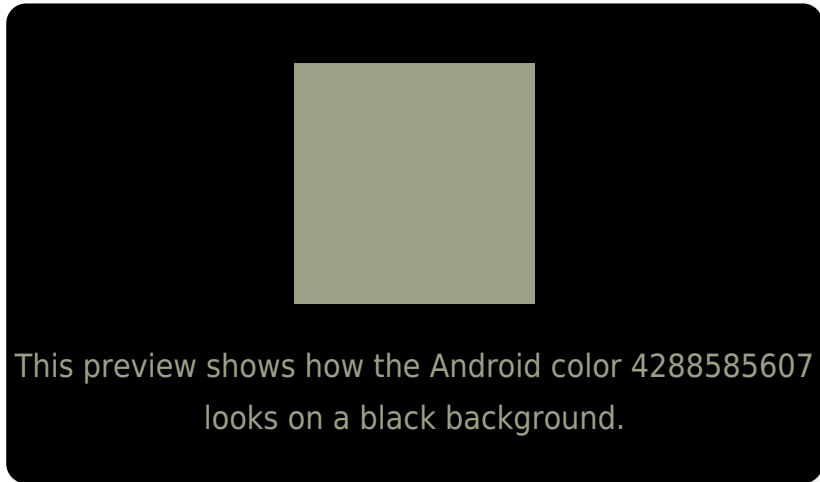
Large Text (above 18pt) WCAG AA × Fail

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

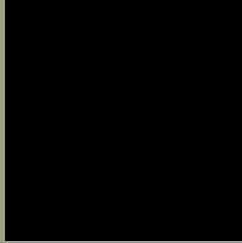
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

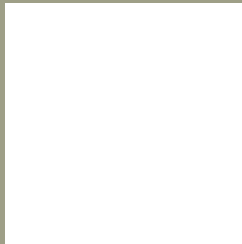
Any Text WCAG AAA ✓ Pass

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

Android 4288585607 Background



This preview shows how black text looks on a background with the Android color 4288585607.



This preview shows how white text looks on a background with the Android color 4288585607.

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
4288585607

Protanopia
4289043846

Deuteranopia
4290025353



Tritanopia
4288846759

Trichromacy



Original Color
4288585607

Protanomaly
4288847494

Deuteranomaly
4289501832

Tritanomaly
4288781467

Monochromacy



Original Color
4288585607

Achromatopsia
4288453788

Achromatomaly
4288519572

CSS Examples

Text

The CSS property to change the color of the text to Android 4288585607 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(158, 159, 135)` looks like.

```
.text, #text, p{  
    color:rgb(158, 159, 135)  
}
```

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(158, 159, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 159, 135) }
```

Border

The CSS property to change the border of an element to Android 4288585607 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(158, 159, 135) }
```

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

```
.border{ border-color:rgb(158, 159, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 159, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 159, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 159, 135);  
box-shadow:4px 4px 4px 4px rgb(158, 159,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4288585607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 159, 135) }
```

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

```
.background{ background-color: rgb(158,  
159, 135) }
```

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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