

Converting Colors

Android(4287143807)

Have a look what the booklet for
Android(4287143807) contains.

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Color

Android(4287143807)

Conversions

Conversions Part 1

Format	Color
Hex	889F7F
RGB	136, 159, 127
RGB Percent	53%, 62%, 50%
CMY	0.4667, 0.3765, 0.5020
CMYK	0.14, 0.00, 0.20, 0.38
HSL	103°, 14%, 56%
HSV	103°, 20%, 62%
XYZ	26.3822, 31.5628, 24.7804
YIQ	148.4750, -3.4360, -14.8280

Conversions

Conversions Part 2

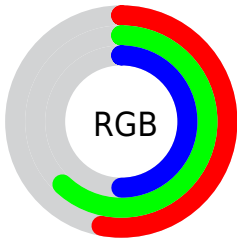
Format	Color
RYB	127, 159, 150
Decimal	8953727
CIELab	62.98, -14.27, 14.06
CIElCh	63, 20.037, 135.423
Yxy	31.5628, 0.3189, 0.3815
Android (android.graphics.Color)	4287143807 (0xFF889F7F)
YUV	148.4750, -10.5872, -10.9406
Hunter-Lab	56.1808, -14.4936, 13.1747

Details

The Android color `4287143807` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4288053151`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4290696884`, and `4283853902` is the 20% darker color. If you saturate the color by 10%, you get `4286422895`, and if you desaturate by 10%, it is `4287864719`.

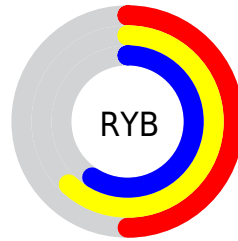
Distribution



Red (53%)

Green (62%)

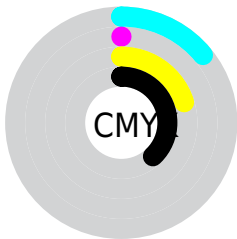
Blue (50%)



Red (50%)

Yellow (62%)

Blue (59%)

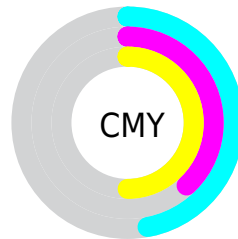


Cyan (14%)

Magenta (0%)

Yellow (20%)

Black (38%)



Cyan (47%)

Magenta (38%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287143807 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 4287143807 by changing the saturation by 10% instead.



4287143807



4287143807

4294967295



4285433190



4290696884



4283853902



4292473551



4282274615



4294377452



4280826913



4279445004



4278194688



4278190080



4287143807



4287143807



4286422895



4287864719

 4285636447

 4288651167

 4284915535

 4289372079


 4284129087


 4290158527

 4283408176


 4290879439

 4282621728

 4291665886

 4281900816

 4292386798

 4281179904

 4293107710

 4293894143

Harmonies

Analogous

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



4288453238



4287143807



4285899407

Triad

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



4287143807



4286094778



4290612368

Complementary

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



4287143807



4288053151

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.



4290219426



4287143807



4287666106

Square

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



4287143807



4285112753



4289171889



4290416512

Rectangle

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



4287143807



4285244315



4289171889



4290546838

Sweetspot

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



4287143807



4291219394



4288648831



4284705121



4293454056



4285098345

Same Dimension

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



4287143807



4289449885



4286553990



4282994503



4280848128



4278456064

Inverse Universe

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



4288053151



4290878927



4288642968



4283254607



4284940431



4278910991

Previews

White Background



This preview shows how the Android color 4287143807 looks on a white background.

Color Contrast Check

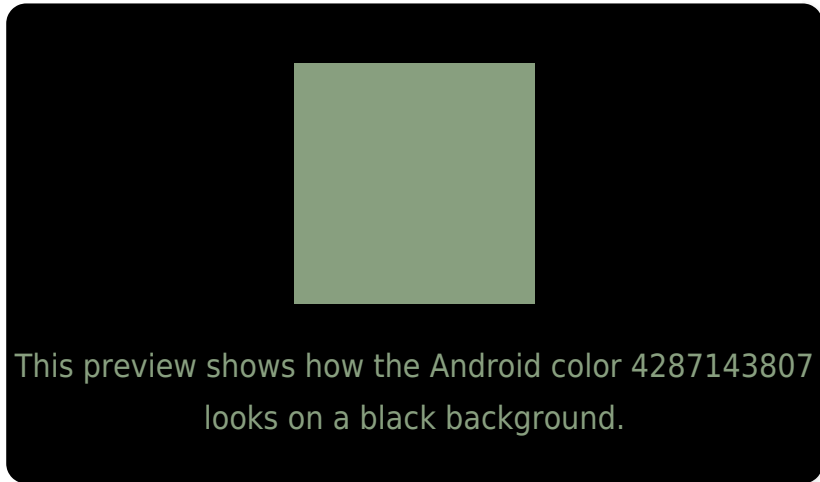
Large Text (above 18pt) WCAG AA × Fail

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 4287143807 Background



This preview shows how black text looks on a background with the Android color 4287143807.



This preview shows how white text looks on a background with the Android color 4287143807.

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



Trichromacy



Original Color
4287143807

Protanomaly
4288191357

Deuteranomaly
4288780161

Tritanomaly
4287405208

Monochromacy



Original Color
4287143807

Achromatopsia
4287927444

Achromatomaly
4287666316

CSS Examples

Text

The CSS property to change the color of the text to Android 4287143807 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(136, 159, 127)` looks like.

```
.text, #text, p{  
    color:rgb(136, 159, 127)  
}
```

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(136, 159, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 159, 127) }
```

Border

The CSS property to change the border of an element to Android 4287143807 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(136, 159, 127) }
```

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

```
.border{ border-color:rgb(136, 159, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 159, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 159, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 159, 127);  
box-shadow:4px 4px 4px 4px rgb(136, 159,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4287143807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 159, 127) }
```

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

```
.background{ background-color: rgb(136,  
159, 127) }
```

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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