

Converting Colors

Android(4287539334)

Have a look what the booklet for
Android(4287539334) contains.

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Color

Android(4287539334)

Conversions

Conversions Part 1

Format	Color
Hex	8EA886
RGB	142, 168, 134
RGB Percent	56%, 66%, 53%
CMY	0.4431, 0.3412, 0.4745
CMYK	0.15, 0.00, 0.20, 0.34
HSL	106°, 16%, 59%
HSV	106°, 20%, 66%
XYZ	29.4610, 35.4773, 27.8493
YIQ	156.3500, -4.5820, -16.0860

Conversions

Conversions Part 2

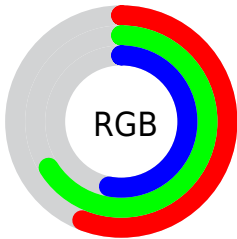
Format	Color
RYB	134, 168, 160
Decimal	9349254
CIELab	66.12, -15.58, 14.63
CIELCh	66, 21.370, 136.799
Yxy	35.4773, 0.3175, 0.3823
Android (android.graphics.Color)	4287539334 (0xFF8EA886)
YUV	156.3500, -11.0186, -12.5850
Hunter-Lab	59.5628, -15.9450, 13.9722

Details

The Android color `4287539334` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4288710312`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4291092411`, and `4284183636` is the 20% darker color. If you saturate the color by 10%, you get `4286687349`, and if you desaturate by 10%, it is `4288391319`.

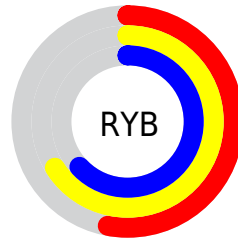
Distribution



Red (56%)

Green (66%)

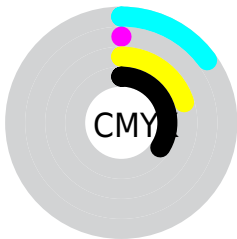
Blue (53%)



Red (53%)

Yellow (66%)

Blue (63%)

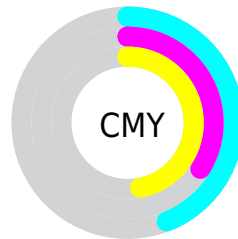


Cyan (15%)

Magenta (0%)

Yellow (20%)

Black (34%)



Cyan (44%)

Magenta (34%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287539334 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 4287539334 by changing the saturation by 10% instead.

 4287539334

 4287539334

4294967295

 4285828717

 4291092411

 4284183636

 4292934871

 4282604349

 4294836211

 4281156647

 4279708946

 4278196736

 4278190080

 4287539334

 4287539334

 4286687349

 4288391319

 4285835364

 4289243304

 4284983380

 4290095288

 4284196931


 4290881737

 4283344946

 4291733722

 4282492961

 4292585707

 4281640976

 4293437692

 4280854528

 4294289663

 4294945023

Harmonies

Analogous

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



4288979836



4287539334



4286163863

Triad

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



4287539334



4286555590



4291335062

Complementary

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



4287539334



4288710312

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.



4290942122



4287539334



4288257989

Square

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



4287539334



4285377212



4289829051



4291073926

Rectangle

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



4287539334



4285508773



4289829051



4291269533

Sweetspot

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



4287539334



4291943374



4289240966



4285034086



4293783021



4285427310

Same Dimension

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



4287539334



4289977255



4287015055



4283323468



4280521728



4278522880

Inverse Universe

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



4288710312



4291799003



4289234591



4283583572



4285595796



4279238676

Previews

White Background



This preview shows how the Android color 4287539334 looks on a white background.

Color Contrast Check

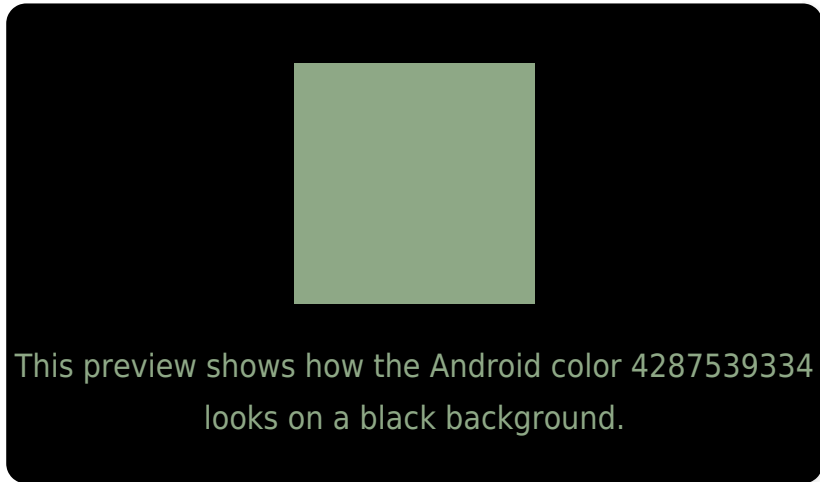
Large Text (above 18pt) WCAG AA × Fail

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

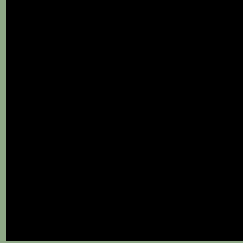
Any Text WCAG AA ✓ Pass

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 4287539334 Background



This preview shows how black text looks on a background with the Android color 4287539334.



This preview shows how white text looks on a background with the Android color 4287539334.

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
4287539334

Protanomaly
4288717699

Deuteranomaly
4289306504

Tritanomaly
4287800480

Monochromacy



Original Color
4287539334

Achromatopsia
4288453788

Achromatomaly
4288127124

CSS Examples

Text

The CSS property to change the color of the text to Android 4287539334 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(142, 168, 134)` looks like.

```
.text, #text, p{  
    color:rgb(142, 168, 134)  
}
```

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(142, 168, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 168, 134) }
```

Border

The CSS property to change the border of an element to Android 4287539334 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(142, 168, 134) }
```

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

```
.border{ border-color:rgb(142, 168, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 168, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 168, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 168, 134);  
box-shadow:4px 4px 4px 4px rgb(142, 168,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4287539334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 168, 134) }
```

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

```
.background{ background-color: rgb(142,  
168, 134) }
```

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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