

Converting Colors

Android(4287539325)

Have a look what the booklet for
Android(4287539325) contains.

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Color

Android(4287539325)

Conversions

Conversions Part 1

Format	Color
Hex	8EA87D
RGB	142, 168, 125
RGB Percent	56%, 66%, 49%
CMY	0.4431, 0.3412, 0.5098
CMYK	0.15, 0.00, 0.26, 0.34
HSL	96°, 20%, 57%
HSV	96°, 26%, 66%
XYZ	28.8596, 35.2367, 24.6823
YIQ	155.3240, -1.6930, -18.8850

Conversions

Conversions Part 2

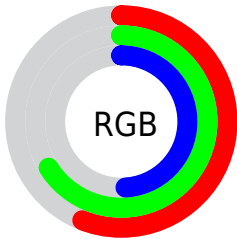
Format	Color
RYB	125, 168, 151
Decimal	9349245
CIELab	65.93, -17.09, 19.32
CIElCh	66, 25.794, 131.509
Yxy	35.2367, 0.3251, 0.3969
Android (android.graphics.Color)	4287539325 (0xFF8EA87D)
YUV	155.3240, -14.9497, -11.6851
Hunter-Lab	59.3605, -17.0986, 16.8993

Details

The Android color `4287539325` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4288118184`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291092402`, and `4284183628` is the 20% darker color. If you saturate the color by 10%, you get `4286883948`, and if you desaturate by 10%, it is `4288194702`.

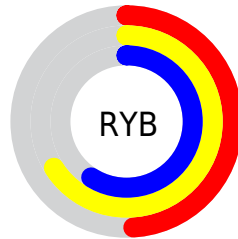
Distribution



Red (56%)

Green (66%)

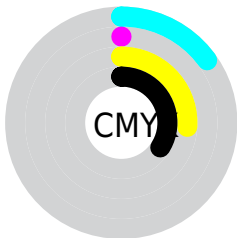
Blue (49%)



Red (49%)

Yellow (66%)

Blue (59%)

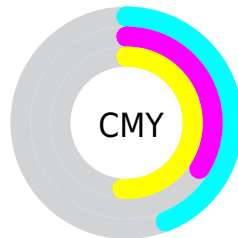


Cyan (15%)

Magenta (0%)

Yellow (26%)

Black (34%)



Cyan (44%)

Magenta (34%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287539325 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 4287539325 by changing the saturation by 10% instead.



4287539325



4287539325

4294967295



4285828708



4291092402



4284183628



4292934861



4282604341



4294836202



4281091103



4279643400



4278196736



4278190080



4287539325



4287539325



4286883948



4288194702

 4286228571

 4288850079

 4285573195

 4289505455


 4284852282

 4290226368

 4284196905

 4290881745

 4283541528

 4291537122

 4282886151

 4292192499

 4282558464

 4292847871

 4293503231

Harmonies

Analogous

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



4289241715



4287539325



4285836433

Triad

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



4287539325



4285573067



4291792792

Complementary

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



4287539325



4288118184

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.



4291137967



4287539325



4287668173

Square

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



4287539325



4284197822



4289697731



4291597187

Rectangle

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



4287539325



4284853665



4289697731



4291661728

Sweetspot

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



4287539325



4291943370



4289238909



4284968547



4293783021



4285427310

Same Dimension

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



4287539325



4289911703



4286425217



4283389004



4282029056



4278719488

Inverse Universe

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



4288118184



4290811867



4289232292



4283518036



4284022932



4278976532

Previews

White Background



This preview shows how the Android color 4287539325 looks on a white background.

Color Contrast Check

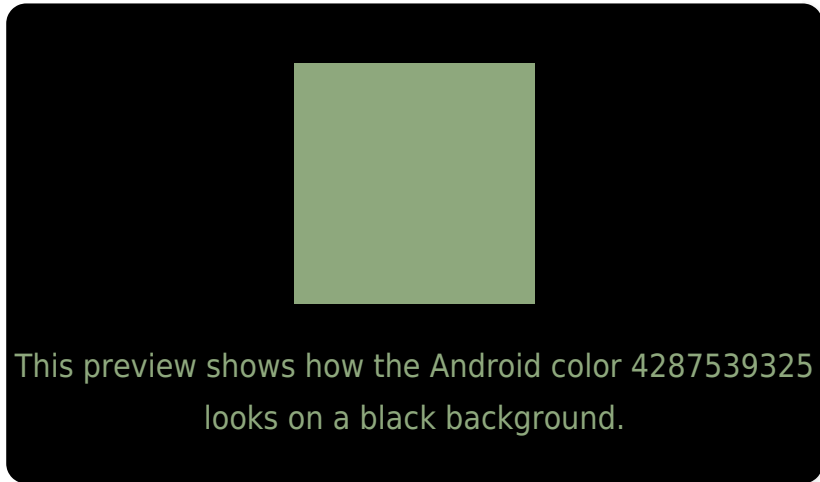
Large Text (above 18pt) WCAG AA × Fail

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 4287539325 Background



This preview shows how black text looks on a background with the Android color 4287539325.



This preview shows how white text looks on a background with the Android color 4287539325.

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
4287539325

Protanopia
4289437817

Deuteranopia
4290419328

Trichromacy



Original Color
4287539325

Protanomaly
4288717690

Deuteranomaly
4289372031

Tritanomaly
4287866012

Monochromacy



Original Color
4287539325

Achromatopsia
4288387995

Achromatomaly
4288061584

CSS Examples

Text

The CSS property to change the color of the text to Android 4287539325 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, 125)` looks like.

```
.text, #text, p{  
    color:rgb(142, 168, 125)  
}
```

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, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 168, 125) }
```

Border

The CSS property to change the border of an element to Android 4287539325 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, 125) }
```

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

```
.border{ border-color:rgb(142, 168, 125) }
```

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, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 168, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 168, 125);  
box-shadow:4px 4px 4px 4px rgb(142, 168,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287539325 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, 125) }
```

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

```
.background{ background-color: rgb(142,  
168, 125) }
```

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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