

Converting Colors

Android(4288315525)

Have a look what the booklet for
Android(4288315525) contains.

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Color

Android(4288315525)

Conversions

Conversions Part 1	
Format	Color
Hex	9A8085
RGB	154, 128, 133
RGB Percent	60%, 50%, 52%
CMY	0.3961, 0.4980, 0.4784
CMYK	0.00, 0.17, 0.14, 0.40
HSL	348°, 11%, 55%
HSV	348°, 17%, 60%
XYZ	25.2792, 24.0018, 25.4908
YIQ	136.3440, 13.8910, 7.0670

Conversions

Conversions Part 2

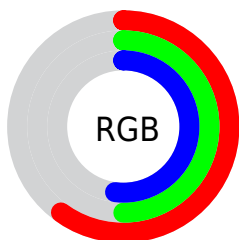
Format	Color
RYB	154, 128, 133
Decimal	10125445
CIELab	56.09, 10.82, 1.03
CIELCh	56, 10.865, 5.430
Yxy	24.0018, 0.3381, 0.3210
Android (android.graphics.Color)	4288315525 (0xFF9A8085)
YUV	136.3440, -1.6486, 15.4843
Hunter-Lab	48.9917, 6.3689, 3.4451

Details

The Android color `4288315525` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286618261`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291933626`, and `4284960596` is the 20% darker color. If you saturate the color by 10%, you get `4288311673`, and if you desaturate by 10%, it is `4288319377`.

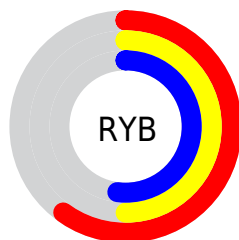
Distribution



Red (60%)

Green (50%)

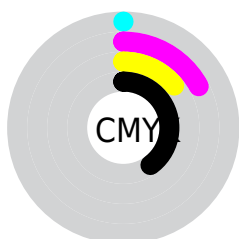
Blue (52%)



Red (60%)

Yellow (50%)

Blue (52%)

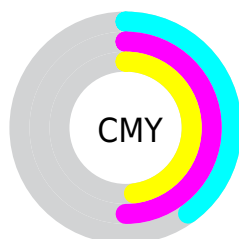


Cyan (0%)

Magenta (17%)

Yellow (14%)

Black (40%)



Cyan (40%)

Magenta (50%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288315525 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 4288315525 by changing the saturation by 10% instead.

 4288315525

 4288315525

4294967295

 4286605164

 4291933626

 4284960596

 4293775574

 4283316285

 4294962674

 4281803303

 4280421650

 4278190080

 4288315525

 4288315525

 4288311673

 4288319377

 4288307564

 4288323486

 4288303712

 4288327338

 4288299603

 4288331447

 4288295751

 4288335299

 4288291898

 4288339152

 4288287790

 4288343260

 4288283937

 4288347113

 4288282654

 4288348149

Harmonies

Analogous

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



4287922574



4288315525



4288315772

Triad

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



4288315525



4286744951



4285827735

Complementary

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



4288315525



4286618261

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.



4285500305



4288315525



4286024574

Square

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



4288315525



4287399540



4285566088



4286482329

Rectangle

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



4288315525



4288119415



4285566088



4285631126

Sweetspot

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



4288315525



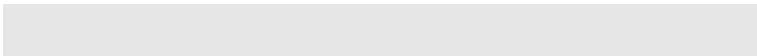
4291411905



4287987866



4284899425



4293322470



4284900966

Same Dimension

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



4288315525



4291404201



4288317568



4283254086



4287365147



4279042050

Inverse Universe

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



4288315525



4291404201



4286616218



4283254086



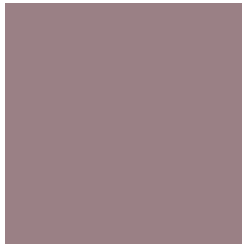
4287365147



4279042050

Previews

White Background



This preview shows how the Android color 4288315525 looks on a white background.

Color Contrast Check

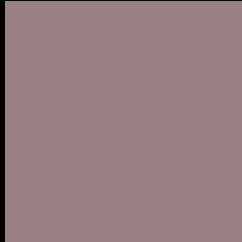
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4288315525 looks on a 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 × Fail

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

Android 4288315525 Background



This preview shows how black text looks on a background with the Android color 4288315525.



This preview shows how white text looks on a background with the Android color 4288315525.

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


4288315525

Protanopia

4287137416

Deuteranopia

4287922821



Tritanopia
4288380809

Trichromacy



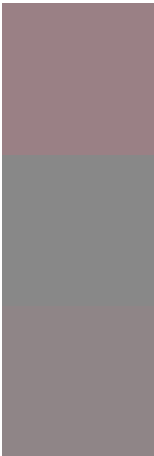
Original Color
4288315525

Protanomaly
4287595655

Deuteranomaly
4288053637

Tritanomaly
4288380808

Monochromacy



Original Color
4288315525

Achromatopsia
4287137928

Achromatomaly
4287595911

CSS Examples

Text

The CSS property to change the color of the text to Android 4288315525 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(154, 128, 133)` looks like.

```
.text, #text, p{  
    color:rgb(154, 128, 133)  
}
```


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(154, 128, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 128, 133) }
```

Border

The CSS property to change the border of an element to Android 4288315525 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(154, 128, 133) }
```


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

```
.border{ border-color:rgb(154, 128, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 128, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 128, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 128, 133);  
box-shadow:4px 4px 4px 4px rgb(154, 128,  
133) }
```


Background

The CSS property to change the background color of an element to Android 4288315525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 128, 133) }
```

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

```
.background{ background-color: rgb(154,  
128, 133) }
```

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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