

Converting Colors

Android(4287912548)

Have a look what the booklet for
Android(4287912548) contains.

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Color

Android(4287912548)

Conversions

Conversions Part 1

Format	Color
Hex	945A64
RGB	148, 90, 100
RGB Percent	58%, 35%, 39%
CMY	0.4196, 0.6471, 0.6078
CMYK	0.00, 0.39, 0.32, 0.42
HSL	350°, 24%, 47%
HSV	350°, 39%, 58%
XYZ	18.1692, 14.5283, 13.9032
YIQ	108.4820, 31.3580, 15.4060

Conversions

Conversions Part 2

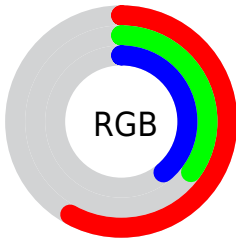
Format	Color
R_{YB}	148, 90, 100
Decimal	9722468
CIE _{Lab}	44.98, 25.18, 4.43
CIE _{LCh}	45, 25.565, 9.974
Yxy	14.5283, 0.3899, 0.3118
Android (android.graphics.Color)	4287912548 (0xFF945A64)
YUV	108.4820, -4.1816, 34.6573
Hunter-Lab	38.1160, 18.3843, 5.0546

Details

The Android color `4287912548` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284126346`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4291595671`, and `4284427062` is the 20% darker color. If you saturate the color by 10%, you get `4287908696`, and if you desaturate by 10%, it is `4287916400`.

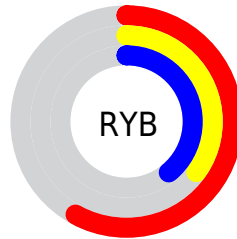
Distribution



Red (58%)

Green (35%)

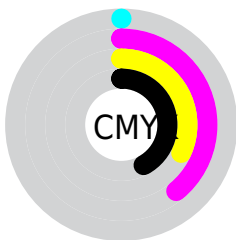
Blue (39%)



Red (58%)

Yellow (35%)

Blue (39%)

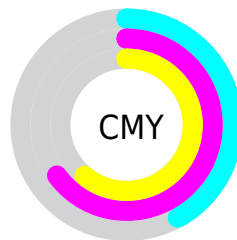


Cyan (0%)

Magenta (39%)

Yellow (32%)

Black (42%)



Cyan (42%)

Magenta (65%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287912548 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 4287912548 by changing the saturation by 10% instead.

 4287912548

 4287912548

4294967295

 4286136908

 4291595671

 4284427062

 4293437617

 4282782752

 4294951885

 4281270281

 4294959081

 4278779904

 4294966527

 4278190080

 4287912548

 4287912548

 4287908696

 4287916400

 4287904844

 4287920252

 4287901247

 4287923849

 4287897395

 4287927701

 4287893543

 4287931553

 4287889691

 4287935405

 4287889434

 4287939258

 4287942854

 4287946706

Harmonies

Analogous

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



4287323258



4287912548



4287716688

Triad

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



4287912548



4284117321



4281627026

Complementary

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



4287912548



4284126346

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.



4279858565



4287912548



4282414427

Square

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



4287912548



4285688640



4280645233



4283984532

Rectangle

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



4287912548



4287259206



4280645233



4280906383

Sweetspot

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



4287912548



4290750636



4287191700



4284568406



4292927712



4284572001

Same Dimension

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



4287912548



4290733429



4287917146



4283056964



4287234072



4278845442

Inverse Universe

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



4287912548



4290733429



4284121748



4283056964



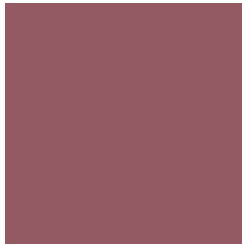
4287234072



4278845442

Previews

White Background



This preview shows how the Android color 4287912548 looks on a white background.

Color Contrast Check

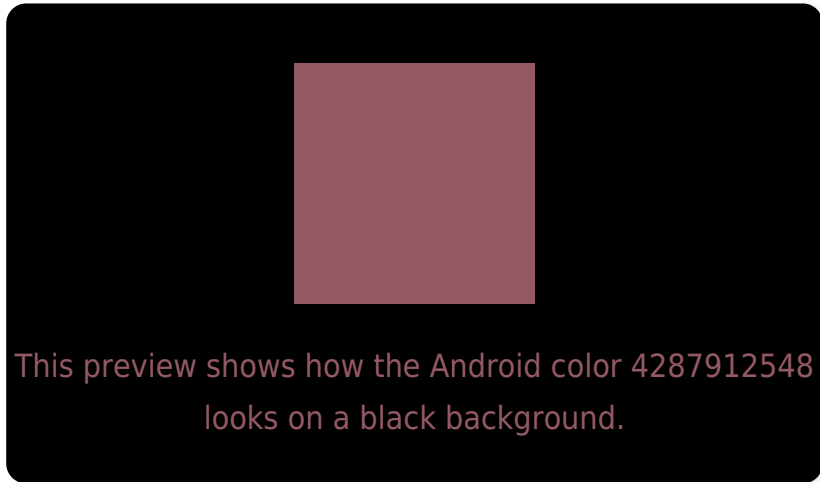
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4287912548 Background



This preview shows how black text looks on a background with the Android color 4287912548.



This preview shows how white text looks on a background with the Android color 4287912548.

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
4287912548

Protanopia
4285295213

Deuteranopia
4286146402

Trichromacy



Original Color
4287912548

Protanomaly
4286276714

Deuteranomaly
4286800483

Tritanomaly
4287912546

Monochromacy



Original Color
4287912548

Achromatopsia
4285295724

Achromatomaly
4286276969

CSS Examples

Text

The CSS property to change the color of the text to Android 4287912548 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(148, 90, 100)` looks like.

```
.text, #text, p{  
    color:rgb(148, 90, 100)  
}
```

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(148, 90, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 90, 100) }
```

Border

The CSS property to change the border of an element to Android 4287912548 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(148, 90, 100) }
```

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

```
.border{ border-color:rgb(148, 90, 100) }
```

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

Here you see how a box with a 4 pixel rgb(148, 90, 100) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 90, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 90, 100);  
box-shadow:4px 4px 4px 4px rgb(148, 90,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4287912548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 90, 100) }
```

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

```
.background{ background-color: rgb(148, 90,  
100) }
```

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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