

Converting Colors

Android(4288114553)

Have a look what the booklet for
Android(4288114553) contains.

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Color

Android(4288114553)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 976F79 |
| RGB | 151, 111, 121 |
| RGB Percent | 59%, 44%, 47% |
| CMY | 0.4078, 0.5647, 0.5255 |
| CMYK | 0.00, 0.26, 0.20, 0.41 |
| HSL | 345°, 16%, 51% |
| HSV | 345°, 26%, 59% |
| XYZ | 21.8981, 19.3287, 20.6658 |
| YIQ | 124.1000, 20.6300, 11.5900 |

Conversions

Conversions Part 2

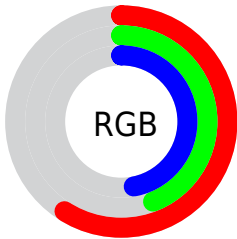
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 151, 111, 121 |
| Decimal | 9924473 |
| CIE Lab | 51.07, 17.43, 0.70 |
| CIE LCh | 51, 17.442, 2.300 |
| Yxy | 19.3287, 0.3538, 0.3123 |
| Android (android.graphics.Color) | 4288114553 (0xFF976F79) |
| YUV | 124.1000, -1.5283, 23.5913 |
| Hunter-Lab | 43.9644, 11.9710, 2.9053 |

Details

The Android color `4288114553` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285503373`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291732397`, and `4284694345` is the 20% darker color. If you saturate the color by 10%, you get `4288110702`, and if you desaturate by 10%, it is `4288118404`.

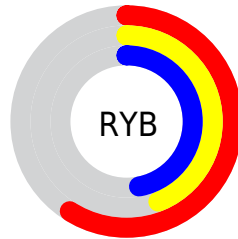
Distribution



Red (59%)

Green (44%)

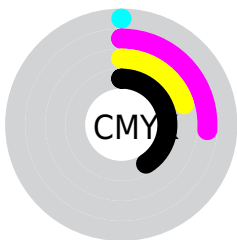
Blue (47%)



Red (59%)

Yellow (44%)

Blue (47%)

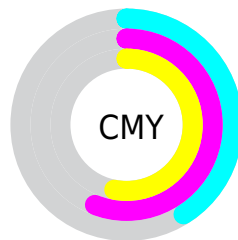


Cyan (0%)

Magenta (26%)

Yellow (20%)

Black (41%)



Cyan (41%)

Magenta (56%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288114553 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 4288114553 by changing the saturation by 10% instead.



4288114553



4288114553

4294967295



4286404192



4291732397



4284694345



4293574345



4283115570



4294957797



4281537309



4294965247



4280352771



4278190080



4288114553



4288114553



4288110702



4288118404



4288106850



4288122256

 4288102999

 4288126107

 4288099148

 4288129958

 4288095040

 4288134066

 4288091189

 4288137917

 4288087338

 4288141768

 4288086054

 4288145620

 4288149471

Harmonies

Analogous

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



4287525256



4288114553



4288180330

Triad

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



4288114553



4285759072



4283989908

Complementary

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



4288114553



4285503373

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.



4283466377



4288114553



4284645739

Square

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



4288114553



4286871900



4283794042



4285102999

Rectangle

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



4288114553



4287918947



4283794042



4283662481

Sweetspot

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



4288114553



4291081657



4287459223



4284701276



4293125091



4284703587

Same Dimension

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



4288114553



4291069589



4288117103



4283254087



4287365155



4279042051

Inverse Universe

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



4288114553



4291069589



4285500823



4283254087



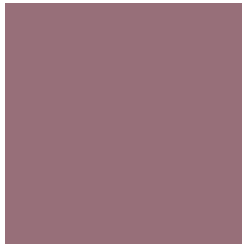
4287365155



4279042051

Previews

White Background



This preview shows how the Android color 4288114553 looks on a white background.

Color Contrast Check

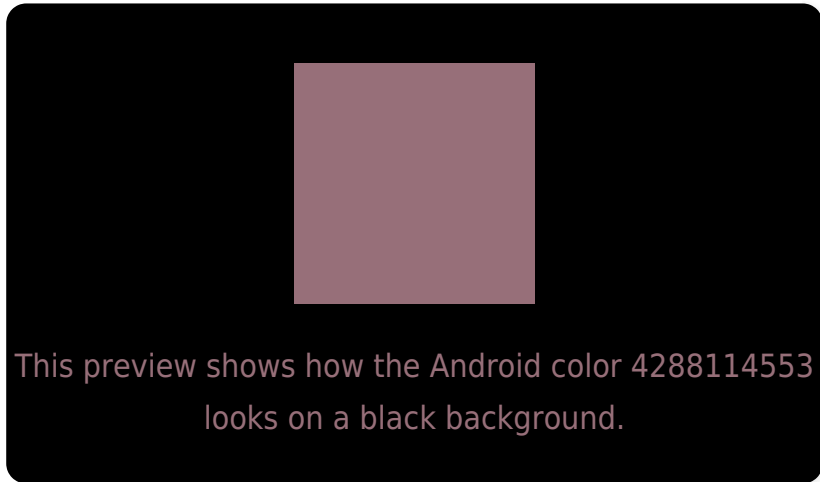
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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 4288114553 Background



This preview shows how black text looks on a background with the Android color 4288114553.



This preview shows how white text looks on a background with the Android color 4288114553.

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

[4288114553](#)

Protanopia

[4286282111](#)

Deuteranopia

[4287002232](#)

Trichromacy



Original Color
4288114553

Protanomaly
4286936445

Deuteranomaly
4287394680

Tritanomaly
4288114552

Monochromacy



Original Color
4288114553

Achromatopsia
4286348412

Achromatomaly
4287002491

CSS Examples

Text

The CSS property to change the color of the text to Android 4288114553 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(151, 111, 121)` looks like.

```
.text, #text, p{  
    color:rgb(151, 111, 121)  
}
```

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(151, 111, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 111, 121) }
```

Border

The CSS property to change the border of an element to Android 4288114553 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(151, 111, 121) }
```

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

```
.border{ border-color:rgb(151, 111, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 111, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 111, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 111, 121);  
box-shadow:4px 4px 4px 4px rgb(151, 111,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288114553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 111, 121) }
```

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

```
.background{ background-color: rgb(151,  
111, 121) }
```

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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