

Converting Colors

Android(4287914077)

Have a look what the booklet for
Android(4287914077) contains.

Android(4287914077)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287914077)

Conversions

Conversions Part 1

Format	Color
Hex	94605D
RGB	148, 96, 93
RGB Percent	58%, 38%, 36%
CMY	0.4196, 0.6235, 0.6353
CMYK	0.00, 0.35, 0.37, 0.42
HSL	3°, 23%, 47%
HSV	3°, 37%, 58%
XYZ	18.3714, 15.4520, 12.3702
YIQ	111.2060, 31.9550, 10.0910

Conversions

Conversions Part 2

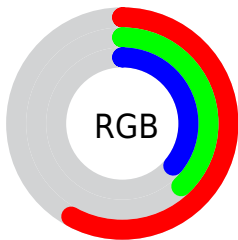
Format	Color
R_{YB}	148, 96, 93
Decimal	9723997
CIE Lab	46.25, 20.79, 10.46
CIE LCh	46, 23.269, 26.706
Yxy	15.4520, 0.3977, 0.3345
Android (android.graphics.Color)	4287914077 (0xFF94605D)
YUV	111.2060, -8.9756, 32.2683
Hunter-Lab	39.3090, 14.6328, 8.8583

Details

The Android color **4287914077** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284322196**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4291597199**, and **4284428591** is the 20% darker color. If you saturate the color by 10%, you get **4287910478**, and if you desaturate by 10%, it is **4287917676**.

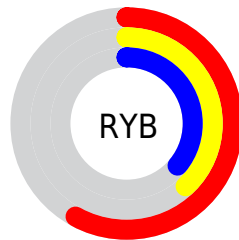
Distribution



Red (58%)

Green (38%)

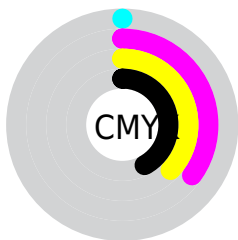
Blue (36%)



Red (58%)

Yellow (38%)

Blue (36%)

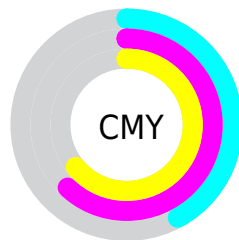


Cyan (0%)

Magenta (35%)

Yellow (37%)

Black (42%)



Cyan (42%)

Magenta (62%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287914077 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 4287914077 by changing the saturation by 10% instead.



4287914077



4287914077

4294967295



4286138437



4291597199



4284428591



4293439146



4282784538



4294953413



4281271296



4294960865



4278976512

4294967294



4278190080



4287914077



4287914077



4287910478



4287917676



4287906879



4287921275

 4287903281

 4287924873

 4287899682

 4287928472

 4287896083

 4287932071

 4287892484

 4287935670

 4287891456

 4287939269

 4287942867

 4287946466

Harmonies

Analogous

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



4287782768



4287914077



4287391054

Triad

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



4287914077



4283594328



4283461780

Complementary

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



4287914077



4284322196

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.



4281693582



4287914077



4282087531

Square

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



4287914077



4285100618



4281104510



4285360528

Rectangle

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



4287914077



4286802248



4281104510



4282806931

Sweetspot

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



4287914077



4290751402



4287913361



4284568916



4292927712



4284572001

Same Dimension

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



4287914077



4290735721



4287920989



4283056963



4287236096



4278845696

Inverse Universe

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



4284322196



4285119423



4284315284



4282600010



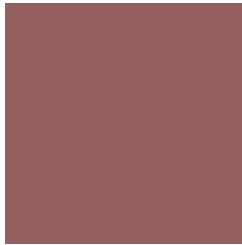
4278223498



4278192650

Previews

White Background



This preview shows how the Android color 4287914077 looks on a white background.

Color Contrast Check

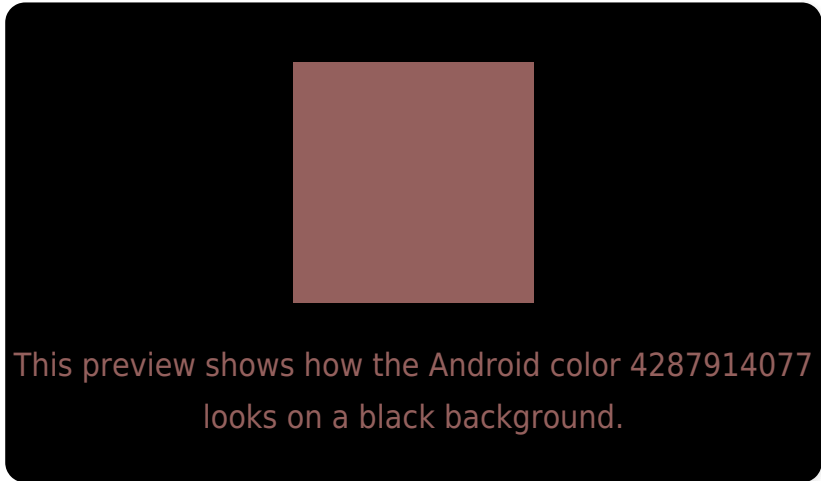
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287914077 Background



This preview shows how black text looks on a background with the Android color 4287914077.



This preview shows how white text looks on a background with the Android color 4287914077.

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
4287914077

Protanopia
4285689444

Deuteranopia
4286540379

Trichromacy



Original Color
4287914077

Protanomaly
4286474593

Deuteranomaly
4287063644

Tritanomaly
4287979363

Monochromacy



Original Color
4287914077

Achromatopsia
4285493103

Achromatomaly
4286343784

CSS Examples

Text

The CSS property to change the color of the text to Android 4287914077 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, 96, 93)` looks like.

```
.text, #text, p{  
    color:rgb(148, 96, 93)  
}
```

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, 96, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 96, 93) }
```

Border

The CSS property to change the border of an element to Android 4287914077 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, 96, 93) }
```

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

```
.border{ border-color:rgb(148, 96, 93) }
```

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

Here you see how a box with a 4 pixel rgb(148, 96, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 96, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 96, 93);  
box-shadow:4px 4px 4px 4px rgb(148, 96,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4287914077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 96, 93) }
```

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

```
.background{ background-color: rgb(148, 96,  
93) }
```

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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