

Converting Colors

Android(4287716446)

Have a look what the booklet for
Android(4287716446) contains.

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Color

Android(4287716446)

Conversions

Conversions Part 1

Format	Color
Hex	915C5E
RGB	145, 92, 94
RGB Percent	57%, 36%, 37%
CMY	0.4314, 0.6392, 0.6314
CMYK	0.00, 0.37, 0.35, 0.43
HSL	358°, 22%, 46%
HSV	358°, 37%, 57%
XYZ	17.5246, 14.4822, 12.4614
YIQ	108.0750, 30.9460, 11.8580

Conversions

Conversions Part 2

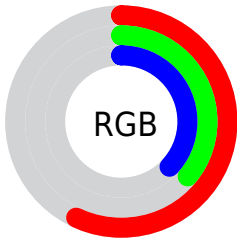
Format	Color
RYB	145, 92, 94
Decimal	9526366
CIELab	44.92, 22.01, 7.93
CIELCh	45, 23.393, 19.805
Yxy	14.4822, 0.3941, 0.3257
Android (android.graphics.Color)	4287716446 (0xFF915C5E)
YUV	108.0750, -6.9390, 32.3832
Hunter-Lab	38.0555, 15.6024, 7.2242

Details

The Android color `4287716446` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284256655`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4291334032`, and `4284230960` is the 20% darker color. If you saturate the color by 10%, you get `4287712848`, and if you desaturate by 10%, it is `4287720300`.

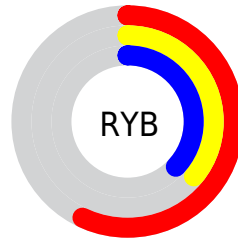
Distribution



Red (57%)

Green (36%)

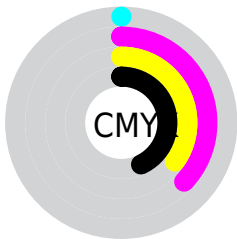
Blue (37%)



Red (57%)

Yellow (36%)

Blue (37%)

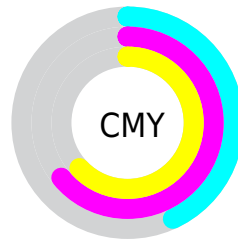


Cyan (0%)

Magenta (37%)

Yellow (35%)

Black (43%)



Cyan (43%)

Magenta (64%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287716446 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 4287716446 by changing the saturation by 10% instead.



4287716446



4287716446

4294967295



4285940806



4291334032



4284230960



4293241515



4282586907



4294952390



4281139200



4294959586



4278190080

4294967039



4287716446



4287716446



4287712848



4287720300



4287708994



4287723898

 4287705396

 4287727752

 4287701542

 4287731350

 4287697944

 4287734948

 4287694090

 4287738802

 4287692805

 4287742656

 4287746254

 4287750108

Harmonies

Analogous

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



4287388786



4287716446



4287324237

Triad

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



4287716446



4283724369



4282740368

Complementary

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



4287716446



4284256655

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.



4281103239



4287716446



4282217571

Square

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



4287716446



4285164869



4280907127



4284704911

Rectangle

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



4287716446



4286801222



4280907127



4282151054

Sweetspot

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



4287716446



4290619561



4287519889



4284371539



4292796126



4284374622

Same Dimension

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



4287716446



4290603629



4287722588



4282859585



4287037445



4278714368

Inverse Universe

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



4287716446



4290603629



4284250513



4282859585



4287037445



4278714368

Previews

White Background



This preview shows how the Android color 4287716446 looks on a white background.

Color Contrast Check

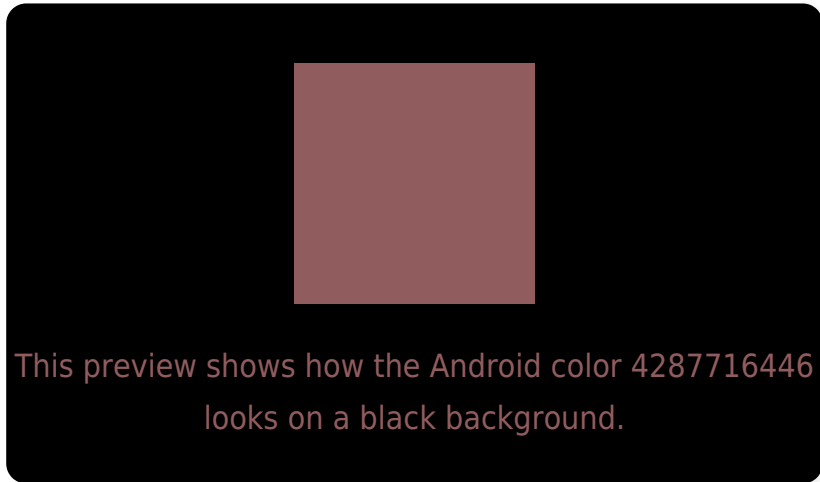
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287716446 Background



This preview shows how black text looks on a background with the Android color 4287716446.



This preview shows how white text looks on a background with the Android color 4287716446.

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


4287716446

Protanopia

4285426278

Deuteranopia

4286211932



Tritanopia
4287716194

Trichromacy



Original Color

4287716446

Protanomaly

4286276963

Deuteranomaly

4286735197

Tritanomaly

4287716193

Monochromacy



Original Color

4287716446

Achromatopsia

4285295724

Achromatomaly

4286146151

CSS Examples

Text

The CSS property to change the color of the text to Android 4287716446 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(145, 92, 94)` looks like.

```
.text, #text, p{  
    color:rgb(145, 92, 94)  
}
```

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(145, 92, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 92, 94) }
```

Border

The CSS property to change the border of an element to Android 4287716446 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(145, 92, 94) }
```

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

```
.border{ border-color:rgb(145, 92, 94) }
```

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

Here you see how a box with a 4 pixel rgb(145, 92, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 92, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 92, 94);  
box-shadow:4px 4px 4px 4px rgb(145, 92,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4287716446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 92, 94) }
```

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

```
.background{ background-color: rgb(145, 92,  
94) }
```

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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