

Converting Colors

Android(4287716701)

Have a look what the booklet for
Android(4287716701) contains.

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Color

Android(4287716701)

Conversions

Conversions Part 1

Format	Color
Hex	915D5D
RGB	145, 93, 93
RGB Percent	57%, 36%, 36%
CMY	0.4314, 0.6353, 0.6353
CMYK	0.00, 0.36, 0.36, 0.43
HSL	0°, 22%, 47%
HSV	0°, 36%, 57%
XYZ	17.5672, 14.6388, 12.2556
YIQ	108.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

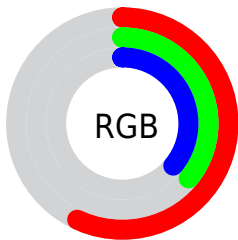
Format	Color
R_{YB}	145, 93, 93
Decimal	9526621
CIE Lab	45.14, 21.30, 8.84
CIE LCh	45, 23.059, 22.543
Yxy	14.6388, 0.3951, 0.3292
Android (android.graphics.Color)	4287716701 (0xFF915D5D)
YUV	108.5480, -7.6652, 31.9684
Hunter-Lab	38.2606, 15.0013, 7.7907

Details

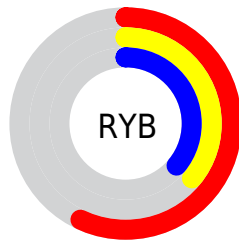
The Android color **4287716701** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284322193**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4291334287**, and **4284296751** is the 20% darker color. If you saturate the color by 10%, you get **4287713103**, and if you desaturate by 10%, it is **4287720556**.

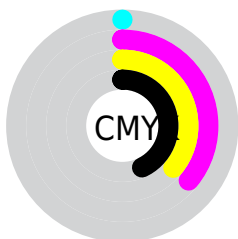
Distribution



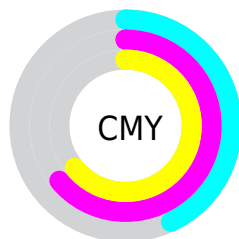
- Red (57%)
- Green (36%)
- Blue (36%)



- Red (57%)
- Yellow (36%)
- Blue (36%)



- Cyan (0%)
- Magenta (36%)
- Yellow (36%)
- Black (43%)



- Cyan (43%)
- Magenta (64%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287716701 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 4287716701 by changing the saturation by 10% instead.



4287716701



4287716701

4294967295



4285941061



4291334287



4284296751



4293241770



4282587162



4294952645



4281139456



4294959841



4278255616

4294967294



4278190080



4287716701



4287716701



4287713103



4287720556



4287709248



4287724154

 4287705650

 4287728009

 4287701795

 4287731607

 4287698197

 4287735205

 4287694342

 4287739060

 4287692800

 4287742915

 4287746513

 4287750368

Harmonies

Analogous

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



4287454576



4287716701



4287324493

Triad

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



4287716701



4283659091



4283002513

Complementary

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



4287716701



4284322193

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.



4281365385



4287716701



4282152293

Square

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



4287716701



4285099591



4281038201



4284967054

Rectangle

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



4287716701



4286735942



4281038201



4282413199

Sweetspot

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



4287716701



4290619560



4287716753



4284371538



4292796126



4284374622

Same Dimension

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



4287716701



4290604140



4287723357



4282859584



4287037440



4278714368

Inverse Universe

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



4284322193



4285316541



4284315537



4282402631



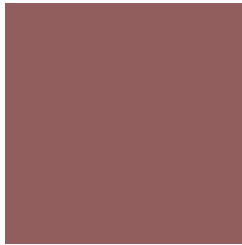
4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287716701 looks on a white background.

Color Contrast Check

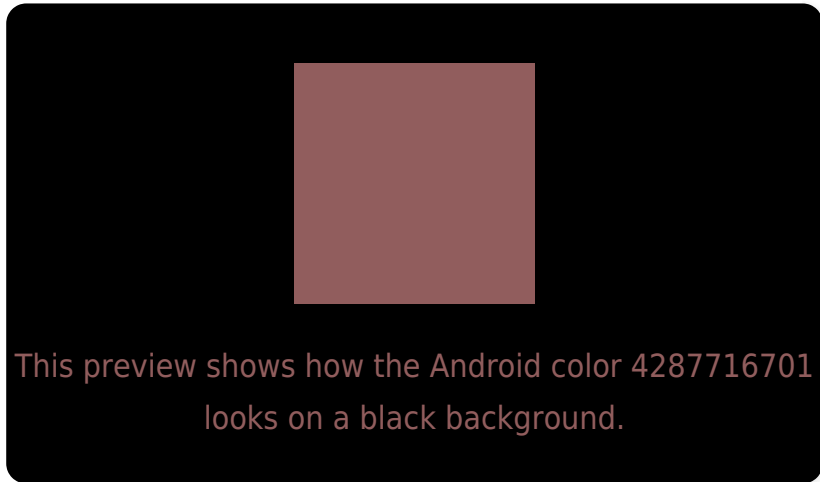
Large Text (above 18pt) WCAG AA ✓ Pass

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

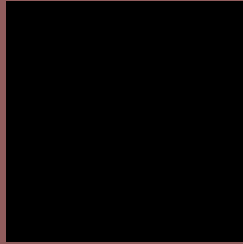
Any Text WCAG AA × Fail

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 4287716701 Background



This preview shows how black text looks on a background with the Android color 4287716701.

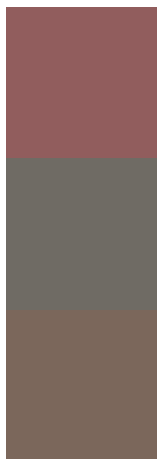


This preview shows how white text looks on a background with the Android color 4287716701.

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
4287716701

Protanopia
4285492068

Deuteranopia
4286277467

Trichromacy



Original Color
4287716701

Protanomaly
4286277217

Deuteranomaly
4286800732

Tritanomaly
4287781985

Monochromacy



Original Color
4287716701

Achromatopsia
4285361517

Achromatomaly
4286211943

CSS Examples

Text

The CSS property to change the color of the text to Android 4287716701 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, 93, 93)` looks like.

```
.text, #text, p{  
    color:rgb(145, 93, 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(145, 93, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 93, 93) }
```

Border

The CSS property to change the border of an element to Android 4287716701 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, 93, 93) }
```

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

```
.border{ border-color:rgb(145, 93, 93) }
```

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

Here you see how a box with a 4 pixel rgb(145, 93, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 93, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 93, 93);  
box-shadow:4px 4px 4px 4px rgb(145, 93,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4287716701 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 93, 93) }
```

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

```
.background{ background-color: rgb(145, 93,  
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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