

Converting Colors

Android(4287717985)

Have a look what the booklet for
Android(4287717985) contains.

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Color

Android(4287717985)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 916261 |
| RGB | 145, 98, 97 |
| RGB Percent | 57%, 38%, 38% |
| CMY | 0.4314, 0.6157, 0.6196 |
| CMYK | 0.00, 0.32, 0.33, 0.43 |
| HSL | 1°, 20%, 47% |
| HSV | 1°, 33%, 57% |
| XYZ | 18.2024, 15.6182, 13.3645 |
| YIQ | 111.9390, 28.3330, 9.6530 |

Conversions

Conversions Part 2

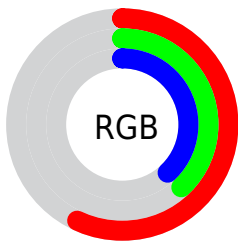
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 145, 98, 97 |
| Decimal | 9527905 |
| CIE _{Lab} | 46.47, 18.94, 8.31 |
| CIE _{LCh} | 46, 20.683, 23.696 |
| Yxy | 15.6182, 0.3858, 0.3310 |
| Android (android.graphics.Color) | 4287717985 (0xFF916261) |
| YUV | 111.9390, -7.3649, 28.9945 |
| Hunter-Lab | 39.5198, 13.0554, 7.6137 |

Details

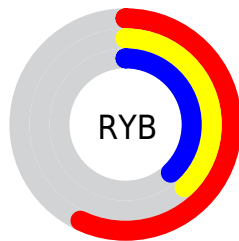
The Android color `4287717985` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284584081`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4291335572`, and `4284298035` is the 20% darker color. If you saturate the color by 10%, you get `4287714386`, and if you desaturate by 10%, it is `4287721584`.

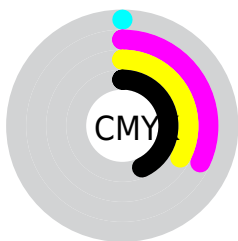
Distribution



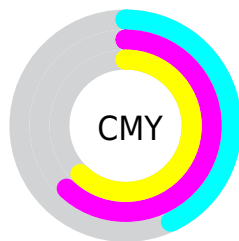
- Red (57%)
- Green (38%)
- Blue (38%)



- Red (57%)
- Yellow (38%)
- Blue (38%)



- Cyan (0%)
- Magenta (32%)
- Yellow (33%)
- Black (43%)



- Cyan (43%)
- Magenta (62%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287717985 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 4287717985 by changing the saturation by 10% instead.



4287717985



4287717985

4294967295



4286007881



4291335572



4284298035



4293243054



4282653982



4294953929



4281140996



4294961382



4278845440



4278190080



4287717985



4287717985



4287714386



4287721584



4287710788



4287725182

 4287706933

 4287729036

 4287703335

 4287732635

 4287699737

 4287736234

 4287696138

 4287739832

 4287693568

 4287743430

 4287747285

 4287750884

Harmonies

Analogous

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



4287521394



4287717985



4287325779

Triad

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



4287717985



4283987289



4283658640

Complementary

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



4287717985



4284584081

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.



4282283401



4287717985



4282742890

Square

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



4287717985



4285296974



4281956475



4285295502

Rectangle

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



4287717985



4286802509



4281956475



4283134863

Sweetspot

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



4287717985



4290620074



4287717776



4284371795



4292796126



4284374622

Same Dimension

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



4287717985



4290605937



4287724129



4282859584



4287038208



4278714368

Inverse Universe

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



4284584081



4285643709



4284577937



4282402631



4278224007



4278191880

Previews

White Background



This preview shows how the Android color 4287717985 looks on a white background.

Color Contrast Check

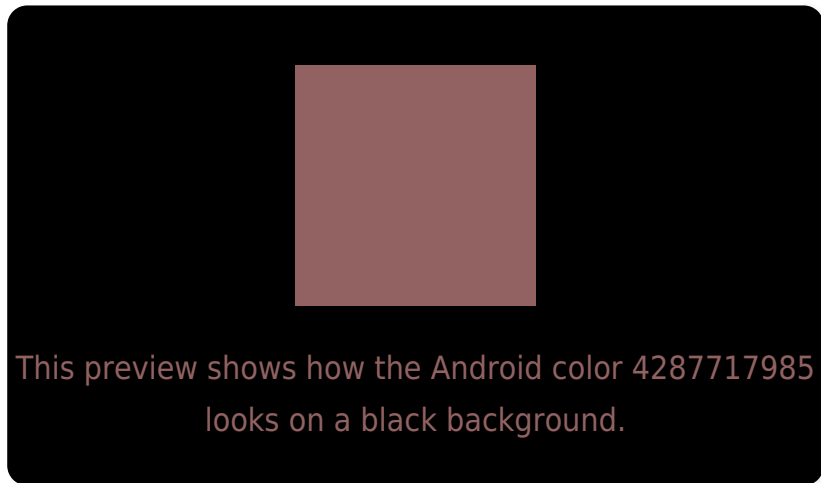
Large Text (above 18pt) WCAG AA ✓ Pass

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

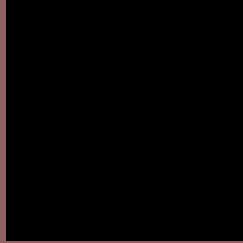
Any Text WCAG AA × Fail

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 4287717985 Background



This preview shows how black text looks on a background with the Android color 4287717985.



This preview shows how white text looks on a background with the Android color 4287717985.

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
4287717985

Protanopia
4285689447

Deuteranopia
4286474847



Tritanopia
4287783272

Trichromacy



Original Color
4287717985

Protanomaly
4286409317

Deuteranomaly
4286932832

Tritanomaly
4287783269

Monochromacy



Original Color
4287717985

Achromatopsia
4285558896

Achromatomaly
4286344043

CSS Examples

Text

The CSS property to change the color of the text to Android 4287717985 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, 98, 97)` looks like.

```
.text, #text, p{  
    color:rgb(145, 98, 97)  
}
```

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, 98, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 98, 97) }
```

Border

The CSS property to change the border of an element to Android 4287717985 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, 98, 97) }
```

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

```
.border{ border-color:rgb(145, 98, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 98, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 98, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 98, 97);  
box-shadow:4px 4px 4px 4px rgb(145, 98,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4287717985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 98, 97) }
```

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

```
.background{ background-color: rgb(145, 98,  
97) }
```

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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