

Converting Colors

Android(4287725666)

Have a look what the booklet for
Android(4287725666) contains.

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Color

Android(4287725666)

Conversions

Conversions Part 1

Format	Color
Hex	918062
RGB	145, 128, 98
RGB Percent	57%, 50%, 38%
CMY	0.4314, 0.4980, 0.6157
CMYK	0.00, 0.12, 0.32, 0.43
HSL	38°, 19%, 48%
HSV	38°, 32%, 57%
XYZ	21.6008, 22.3399, 14.7288
YIQ	129.6630, 19.7620, -5.7260

Conversions

Conversions Part 2

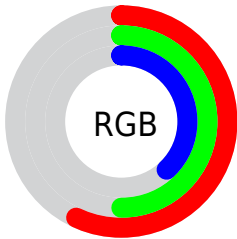
Format	Color
RYB	125, 145, 98
Decimal	9535586
CIELab	54.39, 1.74, 18.69
CIELCh	54, 18.768, 84.681
Yxy	22.3399, 0.3682, 0.3808
Android (android.graphics.Color)	4287725666 (0xFF918062)
YUV	129.6630, -15.6099, 13.4505
Hunter-Lab	47.2651, -1.1370, 14.6096

Details

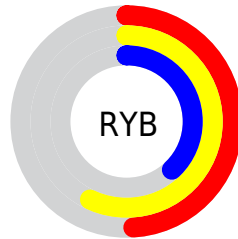
The Android color `4287725666` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284642193`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291343765`, and `4284370739` is the 20% darker color. If you saturate the color by 10%, you get `4287724372`, and if you desaturate by 10%, it is `4287726961`.

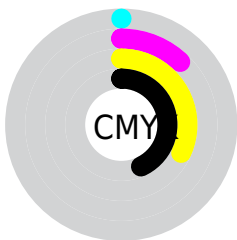
Distribution



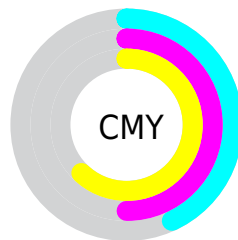
- Red (57%)
- Green (50%)
- Blue (38%)



- Red (49%)
- Yellow (57%)
- Blue (38%)



- Cyan (0%)
- Magenta (12%)
- Yellow (32%)
- Black (43%)



- Cyan (43%)
- Magenta (50%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287725666 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 4287725666 by changing the saturation by 10% instead.



4287725666



4287725666

4294967295



4286015306



4291343765



4284370739



4293185712



4282726430



4294962379



4281213702



4294967271



4279766528



4278190080



4287725666



4287725666



4287724372



4287726961



4287723077



4287728255

■ 4287721527

■ 4287729806

■ 4287720232

■ 4287731100

■ 4287718938

■ 4287732395

■ 4287717643

■ 4287733689

■ 4287716608

■ 4287735240

■ 4287736534

■ 4287737828

Harmonies

Analogous

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



4288576360



4287725666



4286612836

Triad

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



4287725666



4283730831



4287920789

Complementary

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



4287725666



4284642193

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.



4286676895



4287725666



4284058012

Square

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



4287725666



4284320638



4285236386



4288706438

Rectangle

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



4287725666



4285827179



4285236386



4287593369

Sweetspot

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



4287725666



4290623146



4287718003



4284373587



4292796126



4284374622

Same Dimension

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



4287725666



4290617971



4287336802



4282860864



4287059456



4278715648

Inverse Universe

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



4284642193



4285763261



4285031057



4282401607



4278202759



4278190856

Previews

White Background



This preview shows how the Android color 4287725666 looks on a white background.

Color Contrast Check

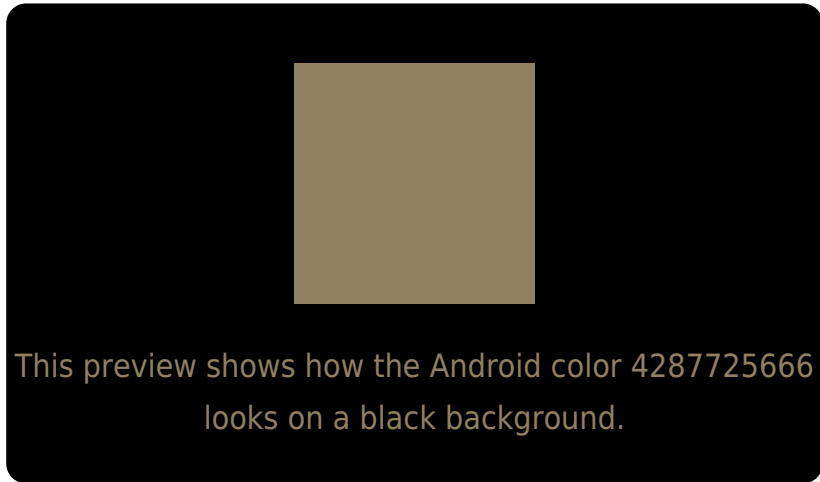
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287725666 Background



This preview shows how black text looks on a background with the Android color 4287725666.



This preview shows how white text looks on a background with the Android color 4287725666.

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
4287725666

Protanopia
4287332963

Deuteranopia
4288249187

Trichromacy



Original Color
4287725666

Protanomaly
4287463779

Deuteranomaly
4288052835

Tritanomaly
4287921528

Monochromacy



Original Color
4287725666

Achromatopsia
4286743170

Achromatomaly
4287070582

CSS Examples

Text

The CSS property to change the color of the text to Android 4287725666 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, 128, 98)` looks like.

```
.text, #text, p{  
    color:rgb(145, 128, 98)  
}
```

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, 128, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 128, 98) }
```

Border

The CSS property to change the border of an element to Android 4287725666 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, 128, 98) }
```

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

```
.border{ border-color:rgb(145, 128, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 128, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 128, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 128, 98);  
box-shadow:4px 4px 4px 4px rgb(145, 128,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4287725666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 128, 98) }
```

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

```
.background{ background-color: rgb(145,  
128, 98) }
```

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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