

Converting Colors

Android(4287724650)

Have a look what the booklet for
Android(4287724650) contains.

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Color

Android(4287724650)

Conversions

Conversions Part 1

Format	Color
Hex	917C6A
RGB	145, 124, 106
RGB Percent	57%, 49%, 42%
CMY	0.4314, 0.5137, 0.5843
CMYK	0.00, 0.14, 0.27, 0.43
HSL	28°, 16%, 49%
HSV	28°, 27%, 57%
XYZ	21.4862, 21.4757, 16.6484
YIQ	128.2270, 18.2940, -1.1460

Conversions

Conversions Part 2

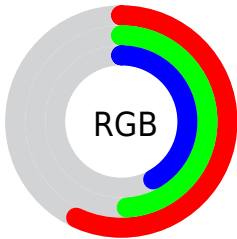
Format	Color
RYB	145, 139, 106
Decimal	9534570
CIELab	53.47, 5.16, 12.82
CIElCh	53, 13.823, 68.067
Yxy	21.4757, 0.3604, 0.3603
Android (android.graphics.Color)	4287724650 (0xFF917C6A)
YUV	128.2270, -10.9579, 14.7099
Hunter-Lab	46.3418, 1.6627, 11.1392

Details

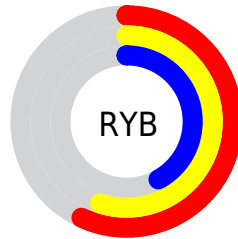
The Android color `4287724650` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285169553`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4291276957`, and `4284369723` is the 20% darker color. If you saturate the color by 10%, you get `4287722588`, and if you desaturate by 10%, it is `4287726713`.

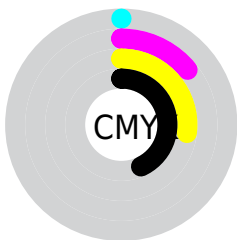
Distribution



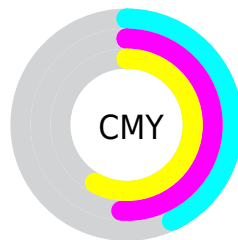
- Red (57%)
- Green (49%)
- Blue (42%)



- Red (57%)
- Yellow (55%)
- Blue (42%)



- Cyan (0%)
- Magenta (14%)
- Yellow (27%)
- Black (43%)



- Cyan (43%)
- Magenta (51%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287724650 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 4287724650 by changing the saturation by 10% instead.



4287724650



4287724650

4294967295



4286014290



4291276957



4284369723



4293184696



4282791205



4294961364



4281278224



4294967280



4279830528



4278190080



4287724650



4287724650



4287722588



4287726713



4287720525



4287728775

■ 4287718719

■ 4287730581

■ 4287716656

■ 4287732644

■ 4287714594

■ 4287734707

■ 4287712531

■ 4287736769

■ 4287710469

■ 4287738832

■ 4287709952

■ 4287740638

■ 4287742701

Harmonies

Analogous

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



4288182642



4287724650



4287004776

Triad

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



4287724650



4284647299



4287003794

Complementary

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



4287724650



4285169553

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.



4286021783



4287724650



4284581518

Square

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



4287724650



4285236854



4285039509



4287789449

Rectangle

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



4287724650



4286415467



4285039509



4286676373

Sweetspot

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



4287724650



4290622894



4287720063



4284373333



4292796126



4284374622

Same Dimension

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



4287724650



4290616448



4287729514



4282860608



4287053312



4278715392

Inverse Universe

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



4285169553



4286620093



4285164689



4282401863



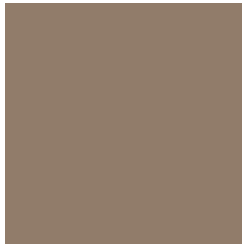
4278208903



4278191112

Previews

White Background



This preview shows how the Android color 4287724650 looks on a white background.

Color Contrast Check

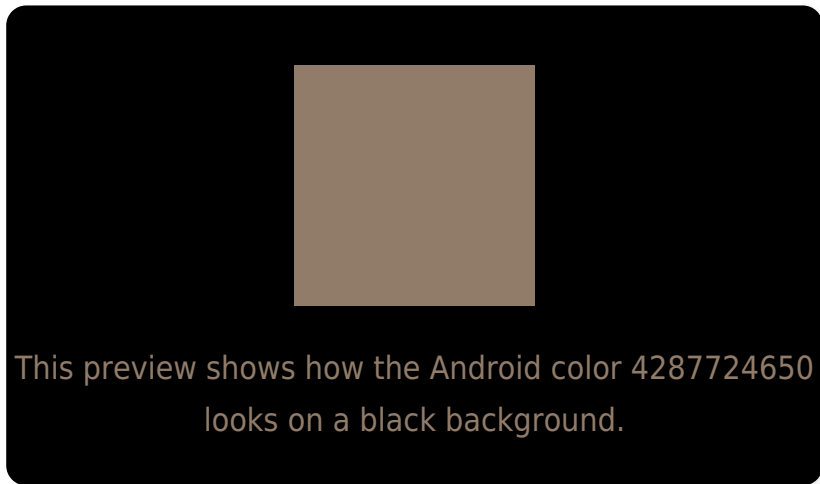
Large Text (above 18pt) WCAG AA ✓ Pass

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

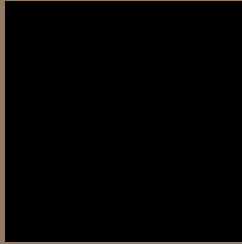
Any Text WCAG AA ✓ Pass

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 4287724650 Background



This preview shows how black text looks on a background with the Android color 4287724650.



This preview shows how white text looks on a background with the Android color 4287724650.

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
4287724650

Protanopia
4287070316

Deuteranopia
4287921002



Tritanopia
4287920514

Trichromacy



Original Color
4287724650

Protanomaly
4287332203

Deuteranomaly
4287855466

Tritanomaly
4287855225

Monochromacy



Original Color
4287724650

Achromatopsia
4286611584

Achromatomaly
4287004536

CSS Examples

Text

The CSS property to change the color of the text to Android 4287724650 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, 124, 106)` looks like.

```
.text, #text, p{  
    color:rgb(145, 124, 106)  
}
```

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, 124, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 124, 106) }
```

Border

The CSS property to change the border of an element to Android 4287724650 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, 124, 106) }
```

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

```
.border{ border-color:rgb(145, 124, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 124, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 124, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 124, 106);  
box-shadow:4px 4px 4px 4px rgb(145, 124,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4287724650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 124, 106) }
```

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

```
.background{ background-color: rgb(145,  
124, 106) }
```

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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