

Converting Colors

Android(4287725422)

Have a look what the booklet for
Android(4287725422) contains.

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Color

Android(4287725422)

Conversions

Conversions Part 1

Format	Color
Hex	917F6E
RGB	145, 127, 110
RGB Percent	57%, 50%, 43%
CMY	0.4314, 0.5020, 0.5686
CMYK	0.00, 0.12, 0.24, 0.43
HSL	29°, 14%, 50%
HSV	29°, 24%, 57%
XYZ	22.0809, 22.3243, 17.8971
YIQ	130.4440, 16.1850, -1.4710

Conversions

Conversions Part 2

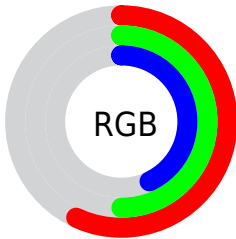
Format	Color
R_{YB}	145, 143, 110
Decimal	9535342
CIE Lab	54.37, 4.05, 11.77
CIE LCh	54, 12.449, 70.992
Yxy	22.3243, 0.3544, 0.3583
Android (android.graphics.Color)	4287725422 (0xFF917F6E)
YUV	130.4440, -10.0789, 12.7656
Hunter-Lab	47.2486, 0.7343, 10.6158

Details

The Android color `4287725422` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285431953`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291277986`, and `4284370494` is the 20% darker color. If you saturate the color by 10%, you get `4287723616`, and if you desaturate by 10%, it is `4287727229`.

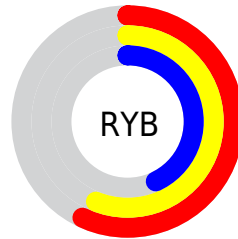
Distribution



Red (57%)

Green (50%)

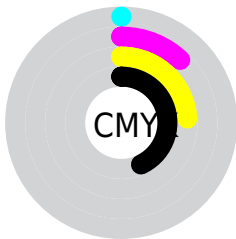
Blue (43%)



Red (57%)

Yellow (56%)

Blue (43%)

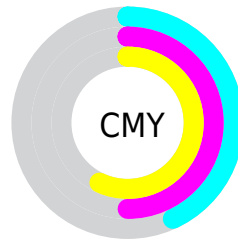


Cyan (0%)

Magenta (12%)

Yellow (24%)

Black (43%)



Cyan (43%)

Magenta (50%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287725422 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 4287725422 by changing the saturation by 10% instead.



4287725422



4287725422

4294967295



4286015062



4291277986



4284370494



4293119933



4282791720



4294962136



4281278996



4294967285



4279962624



4278190080



4287725422



4287725422



4287723616



4287727229



4287721553



4287729291

■ 4287719747

■ 4287731098

■ 4287717684

■ 4287733160

■ 4287715878

■ 4287734967

■ 4287713815

■ 4287737029

■ 4287712009

■ 4287738836

■ 4287710720

■ 4287740898

■ 4287742705

Harmonies

Analogous

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



4288183412



4287725422



4287005549

Triad

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



4287725422



4284975238



4287200914

Complementary

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



4287725422



4285431953

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.



4286284439



4287725422



4284974992

Square

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



4287725422



4285499515



4285433238



4287855497

Rectangle

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



4287725422



4286481775



4285433238



4286939028

Sweetspot

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



4287725422



4290623151



4287721088



4284373591



4292796126



4284374622

Same Dimension

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



4287725422



4290617734



4287729774



4282860608



4287054336



4278715392

Inverse Universe

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



4285431953



4287013565



4285427601



4282401863



4278208135



4278191112

Previews

White Background



This preview shows how the Android color 4287725422 looks on a white background.

Color Contrast Check

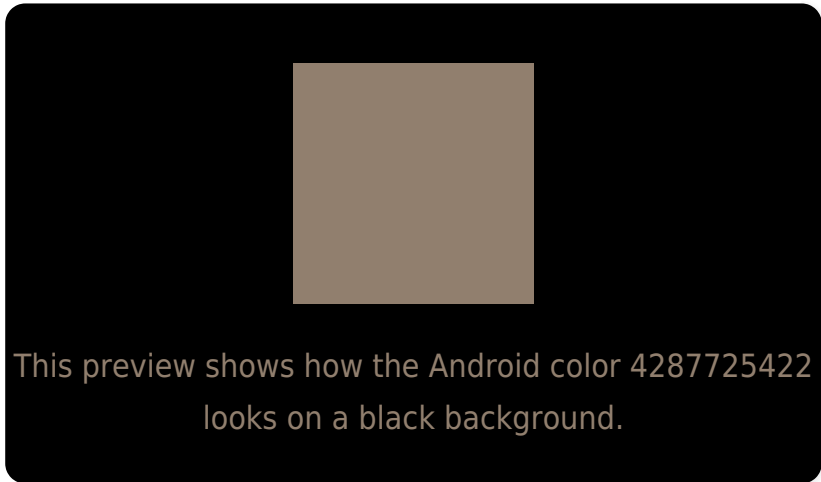
Large Text (above 18pt) WCAG AA ✓ Pass

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

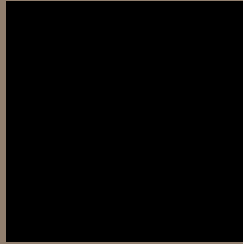
Any Text WCAG AA ✓ Pass

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 4287725422 Background



This preview shows how black text looks on a background with the Android color 4287725422.



This preview shows how white text looks on a background with the Android color 4287725422.

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
4287725422

Protanopia
4287201903

Deuteranopia
4288052590



Tritanopia
4287921285

Trichromacy



Original Color
4287725422

Protanomaly
4287398255

Deuteranomaly
4287921774

Tritanomaly
4287855997

Monochromacy



Original Color
4287725422

Achromatopsia
4286743170

Achromatomaly
4287070587

CSS Examples

Text

The CSS property to change the color of the text to Android 4287725422 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, 127, 110)` looks like.

```
.text, #text, p{  
    color:rgb(145, 127, 110)  
}
```

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, 127, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 127, 110) }
```

Border

The CSS property to change the border of an element to Android 4287725422 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, 127, 110) }
```

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

```
.border{ border-color:rgb(145, 127, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 127, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 127, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 127, 110);  
box-shadow:4px 4px 4px 4px rgb(145, 127,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287725422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 127, 110) }
```

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

```
.background{ background-color: rgb(145,  
127, 110) }
```

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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