

Converting Colors

Android(4287265635)

Have a look what the booklet for
Android(4287265635) contains.

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Color

Android(4287265635)

Conversions

Conversions Part 1

Format	Color
Hex	8A7B63
RGB	138, 123, 99
RGB Percent	54%, 48%, 39%
CMY	0.4588, 0.5176, 0.6118
CMYK	0.00, 0.11, 0.28, 0.46
HSL	37°, 16%, 46%
HSV	37°, 28%, 54%
XYZ	19.8163, 20.4700, 14.7111
YIQ	124.7490, 16.6440, -4.2840

Conversions

Conversions Part 2

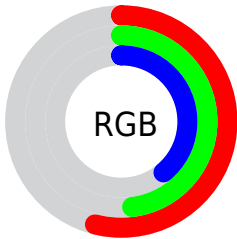
Format	Color
RYB	123, 138, 99
Decimal	9075555
CIELab	52.36, 1.81, 15.24
CIElCh	52, 15.351, 83.239
Yxy	20.4700, 0.3603, 0.3722
Android (android.graphics.Color)	4287265635 (0xFF8A7B63)
YUV	124.7490, -12.6943, 11.6211
Hunter-Lab	45.2438, -0.9956, 12.3925

Details

The Android color `4287265635` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284707466`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290817942`, and `4283910708` is the 20% darker color. If you saturate the color by 10%, you get `4287264341`, and if you desaturate by 10%, it is `4287266929`.

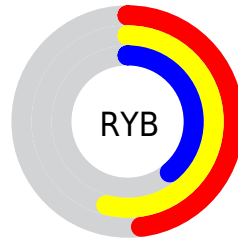
Distribution



Red (54%)

Green (48%)

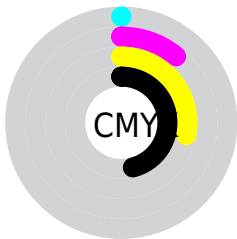
Blue (39%)



Red (48%)

Yellow (54%)

Blue (39%)

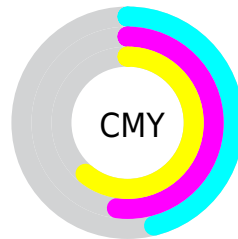


Cyan (0%)

Magenta (11%)

Yellow (28%)

Black (46%)



Cyan (46%)

Magenta (52%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287265635 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 4287265635 by changing the saturation by 10% instead.



4287265635



4287265635

4294967295



428555275



4290817942



4283910708



4292660145



4282397727



4294567884



4280885000



4294967272



4279305984



4278190080



4287265635



4287265635



4287264341



4287266929



4287262791



4287268479

■ 4287261498

■ 4287269772

■ 4287260204

■ 4287271066

■ 4287258654

■ 4287272616

■ 4287257360

■ 4287273910

■ 4287256066

■ 4287275204

■ 4287255808

■ 4287276497

■ 4287278047

Harmonies

Analogous

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



4287919976



4287265635



4286349157

Triad

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



4287265635



4284056711



4287329933

Complementary

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



4287265635



4284707466

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.



4286282645



4287265635



4284318354

Square

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



4287265635



4284515449



4285169559



4287984768

Rectangle

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



4287265635



4285694569



4285169559



4287002768

Sweetspot

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



4287265635



4289965476



4287259507



4284044880



4292467161



4284045657

Same Dimension

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



4287265635



4289960822



4287007331



4282729022



4286927360



4278518528

Inverse Universe

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



4284707466



4285959603



4284965770



4282270021



4278203269



4278190597

Previews

White Background



This preview shows how the Android color 4287265635 looks on a white background.

Color Contrast Check

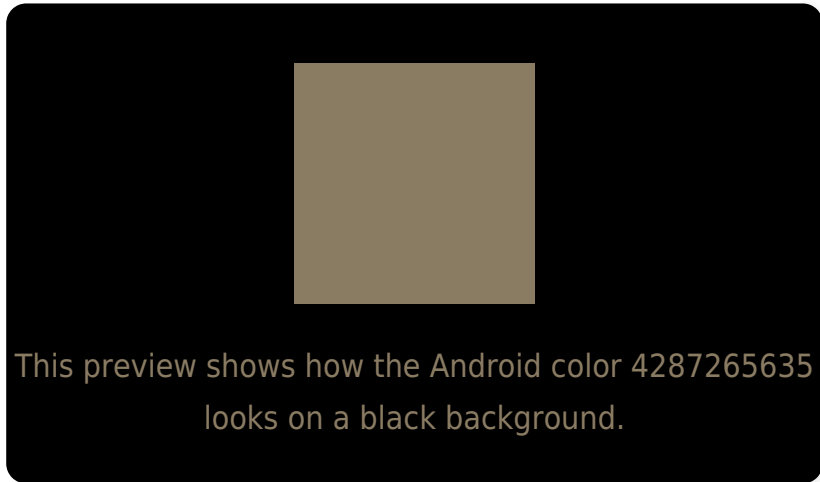
Large Text (above 18pt) WCAG AA ✓ Pass

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

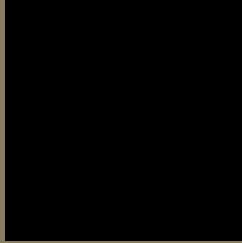
Any Text WCAG AA ✓ Pass

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 4287265635 Background



This preview shows how black text looks on a background with the Android color 4287265635.



This preview shows how white text looks on a background with the Android color 4287265635.

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


4287265635

Protanopia

4286938468

Deuteranopia

4287789156



Tritanopia
4287461248

Trichromacy



Original Color
4287265635

Protanomaly
4287069284

Deuteranomaly
4287592804

Tritanomaly
4287395957

Monochromacy



Original Color
4287265635

Achromatopsia
4286414205

Achromatomaly
4286741620

CSS Examples

Text

The CSS property to change the color of the text to Android 4287265635 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(138, 123, 99)` looks like.

```
.text, #text, p{  
    color:rgb(138, 123, 99)  
}
```

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(138, 123, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 123, 99) }
```

Border

The CSS property to change the border of an element to Android 4287265635 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(138, 123, 99) }
```

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

```
.border{ border-color:rgb(138, 123, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 123, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 123, 99); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 123, 99); box-shadow:4px 4px 4px 4px rgb(138, 123, 99) }
```

Background

The CSS property to change the background color of an element to Android 4287265635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 123, 99) }
```

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

```
.background{ background-color: rgb(138,  
123, 99) }
```

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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