

Converting Colors

Android(4287332448)

Have a look what the booklet for
Android(4287332448) contains.

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Color

Android(4287332448)

Conversions

Conversions Part 1

Format	Color
Hex	8B8060
RGB	139, 128, 96
RGB Percent	55%, 50%, 38%
CMY	0.4549, 0.4980, 0.6235
CMYK	0.00, 0.08, 0.31, 0.45
HSL	45°, 18%, 46%
HSV	45°, 31%, 55%
XYZ	20.4780, 21.7718, 14.1894
YIQ	127.6410, 16.8280, -7.6200

Conversions

Conversions Part 2

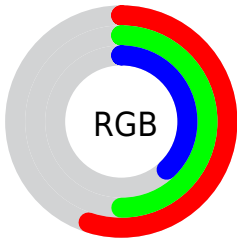
Format	Color
RYB	111, 139, 96
Decimal	9142368
CIELab	53.78, -1.05, 18.92
CIELCh	54, 18.948, 93.170
Yxy	21.7718, 0.3628, 0.3858
Android (android.graphics.Color)	4287332448 (0xFF8B8060)
YUV	127.6410, -15.5990, 9.9618
Hunter-Lab	46.6603, -3.3167, 14.6321

Details

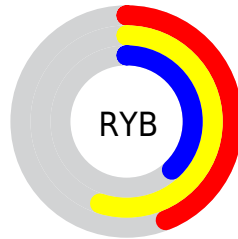
The Android color `4287332448` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284509067`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4290885011`, and `4283977521` is the 20% darker color. If you saturate the color by 10%, you get `4287331410`, and if you desaturate by 10%, it is `4287333486`.

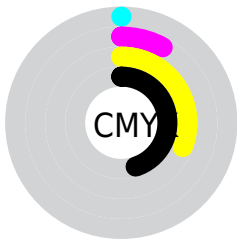
Distribution



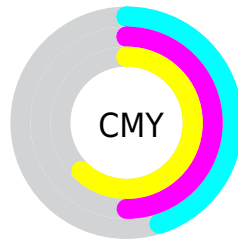
- Red (55%)
- Green (50%)
- Blue (38%)



- Red (44%)
- Yellow (55%)
- Blue (38%)



- Cyan (0%)
- Magenta (8%)
- Yellow (31%)
- Black (45%)



- Cyan (45%)
- Magenta (50%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287332448 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 4287332448 by changing the saturation by 10% instead.



4287332448



4287332448

4294967295



4285622088



4290885011



4283977521



4292726957



4282398748



4294634697



4280951555



4294967269



4279307776



4278190080



4287332448



4287332448



4287331410



4287333486



4287330628



4287334268

■ 4287329590

■ 4287335306

■ 4287328808

■ 4287336088

■ 4287327770

■ 4287337126

■ 4287326989

■ 4287337907

■ 4287325952

■ 4287338945

■ 4287339727

■ 4287340765

Harmonies

Analogous

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



4288248676



4287332448



4286154085

Triad

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



4287332448



4283599250



4288116624

Complementary

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



4287332448



4284509067

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.



4286938268



4287332448



4284188317

Square

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



4287332448



4283927170



4285497761



4288771455

Rectangle

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



4287332448



4285368173



4285497761



4287789204

Sweetspot

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



4287332448



4290097573



4287324267



4284242258



4292598747



4284243036

Same Dimension

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



4287332448



4290094194



4286679904



4282729278



4286931712



4278518784

Inverse Universe

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



4284509067



4285694901



4285161611



4282269765



4278198917



4278190341

Previews

White Background



This preview shows how the Android color 4287332448 looks on a white background.

Color Contrast Check

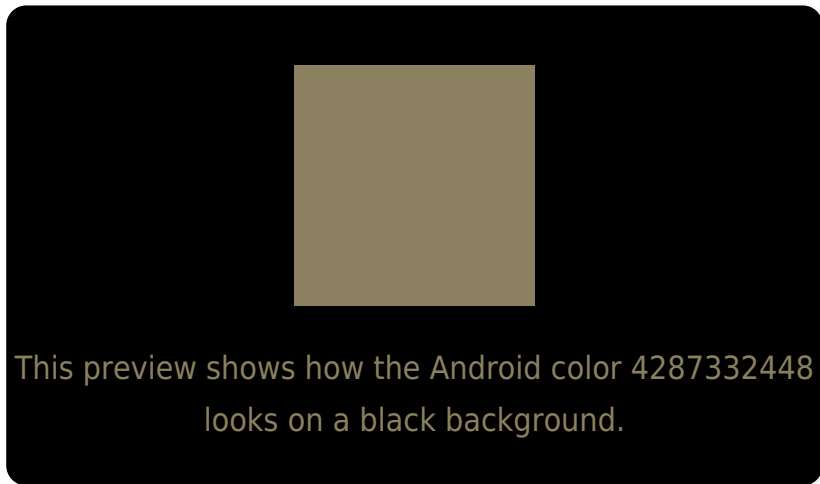
Large Text (above 18pt) WCAG AA ✓ Pass

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

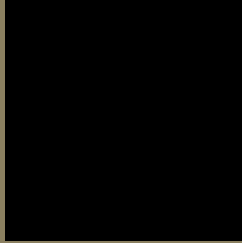
Any Text WCAG AA ✓ Pass

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 4287332448 Background



This preview shows how black text looks on a background with the Android color 4287332448.



This preview shows how white text looks on a background with the Android color 4287332448.

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
4287332448

Protanopia
4287266912

Deuteranopia
4288117601



Tritanopia
4287593349

Trichromacy



Original Color
4287332448

Protanomaly
4287266912

Deuteranomaly
4287855969

Tritanomaly
4287528312

Monochromacy



Original Color
4287332448

Achromatopsia
4286611584

Achromatomaly
4286873716

CSS Examples

Text

The CSS property to change the color of the text to Android 4287332448 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(139, 128, 96)` looks like.

```
.text, #text, p{  
    color:rgb(139, 128, 96)  
}
```

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(139, 128, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 128, 96) }
```

Border

The CSS property to change the border of an element to Android 4287332448 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(139, 128, 96) }
```

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

```
.border{ border-color:rgb(139, 128, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 128, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 128, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 128, 96);  
box-shadow:4px 4px 4px 4px rgb(139, 128,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4287332448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 128, 96) }
```

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

```
.background{ background-color: rgb(139,  
128, 96) }
```

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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