

Converting Colors

Android(4289242247)

Have a look what the booklet for
Android(4289242247) contains.

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Color

Android(4289242247)

Conversions

Conversions Part 1

Format	Color
Hex	A8A487
RGB	168, 164, 135
RGB Percent	66%, 64%, 53%
CMY	0.3412, 0.3569, 0.4706
CMYK	0.00, 0.02, 0.20, 0.34
HSL	53°, 16%, 59%
HSV	53°, 20%, 66%
XYZ	33.7971, 36.6250, 28.2097
YIQ	161.8900, 11.6930, -8.1710

Conversions

Conversions Part 2

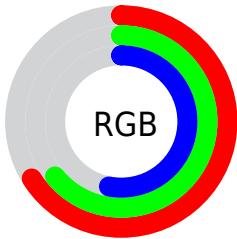
Format	Color
RYB	140, 168, 135
Decimal	11052167
CIELab	66.99, -3.51, 15.59
CIElCh	67, 15.984, 102.676
Yxy	36.6250, 0.3427, 0.3713
Android (android.graphics.Color)	4289242247 (0xFFA8A487)
YUV	161.8900, -13.2568, 5.3585
Hunter-Lab	60.5186, -6.2229, 14.7260

Details

The Android color `4289242247` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287073192`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292860860`, and `4285821013` is the 20% darker color. If you saturate the color by 10%, you get `4289241718`, and if you desaturate by 10%, it is `4289242776`.

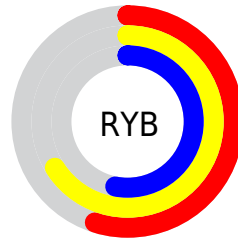
Distribution



Red (66%)

Green (64%)

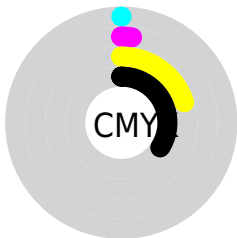
Blue (53%)



Red (55%)

Yellow (66%)

Blue (53%)

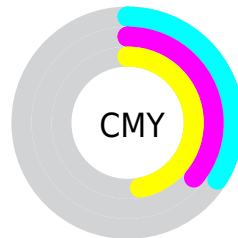


Cyan (0%)

Magenta (2%)

Yellow (20%)

Black (34%)



Cyan (34%)

Magenta (36%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289242247 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 4289242247 by changing the saturation by 10% instead.



4289242247



4289242247

4294967295



4287466094



4292860860



4285821013



4294768600



4284176446



4294967285



4282597672



4281084691



4279768576



4278190080



4289242247



4289242247



4289241718



4289242776

 4289241189

 4289243305

 4289240661

 4289243833

 4289240132

 4289244362

 4289239603

 4289244891

 4289239074

 4289245420

 4289238545

 4289245949

 4289238017

 4289246463

 4289238016

 4289246975

Harmonies

Analogous

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



[4290158472](#)



[4289242247](#)



[4288194702](#)

Triad

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



4289242247



4286491318



4290484908

Complementary

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



4289242247



4287073192

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.



4289568184



4289242247



4287211454

Square

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



4289242247



4286491561



4288389823



4290877853

Rectangle

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



4289242247



4287474325



4288389823



4290223024

Sweetspot

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



4289242247



4292598478



4289234827



4285427046



4293783021



4285427310

Same Dimension

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



4289242247



4292597159



4288456839



4283716428



4287922688



4279505408

Inverse Universe

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



4287073192



4289179099



4287858600



4283190612



4278194836



4278190612

Previews

White Background



This preview shows how the Android color 4289242247 looks on a white background.

Color Contrast Check

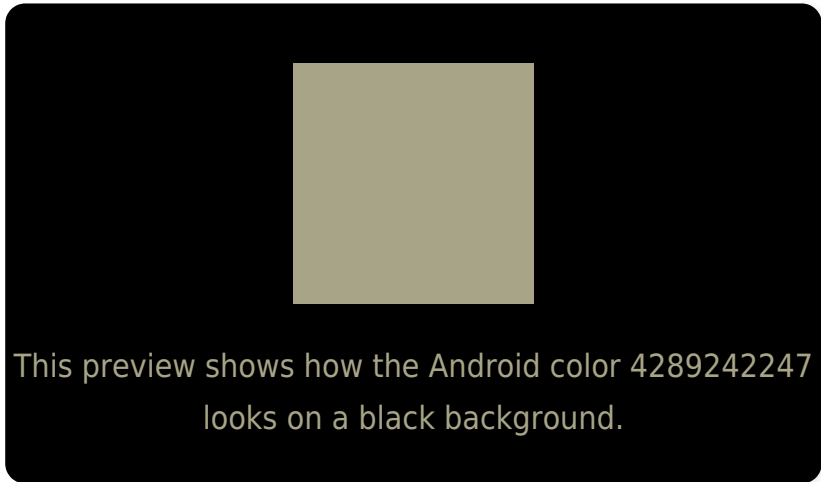
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289242247 Background



This preview shows how black text looks on a background with the Android color 4289242247.



This preview shows how white text looks on a background with the Android color 4289242247.

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
4289242247

Protanopia
4289504134

Deuteranopia
4290551176



Tritanopia
4289568683

Trichromacy



Original Color

4289242247

Protanomaly

4289438598

Deuteranomaly

4290093192

Tritanomaly

4289438110

Monochromacy



Original Color

4289242247

Achromatopsia

4288848546

Achromatomaly

4288979864

CSS Examples

Text

The CSS property to change the color of the text to Android 4289242247 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(168, 164, 135)` looks like.

```
.text, #text, p{  
    color:rgb(168, 164, 135)  
}
```

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(168, 164, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 164, 135) }
```

Border

The CSS property to change the border of an element to Android 4289242247 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(168, 164, 135) }
```

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

```
.border{ border-color:rgb(168, 164, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 164, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 164, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 164, 135);  
box-shadow:4px 4px 4px 4px rgb(168, 164,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4289242247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 164, 135) }
```

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

```
.background{ background-color: rgb(168,  
164, 135) }
```

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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