

Converting Colors

Android(4289635457)

Have a look what the booklet for
Android(4289635457) contains.

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Color

Android(4289635457)

Conversions

Conversions Part 1

Format	Color
Hex	AEA481
RGB	174, 164, 129
RGB Percent	68%, 64%, 51%
CMY	0.3176, 0.3569, 0.4941
CMYK	0.00, 0.06, 0.26, 0.32
HSL	47°, 22%, 59%
HSV	47°, 26%, 68%
XYZ	34.6935, 37.1346, 26.1080
YIQ	163.0000, 17.1950, -8.7650

Conversions

Conversions Part 2

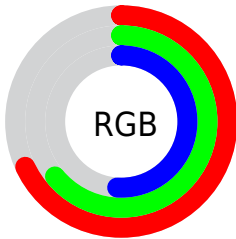
Format	Color
RYB	142, 174, 129
Decimal	11445377
CIELab	67.38, -2.05, 19.50
CIElCh	67, 19.611, 96.013
Yxy	37.1346, 0.3542, 0.3792
Android (android.graphics.Color)	4289635457 (0xFFAEA481)
YUV	163.0000, -16.7620, 9.6470
Hunter-Lab	60.9381, -5.0176, 17.2548

Details

The Android color **4289635457** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4286679982**, and the grayscale version is **4288914339**.

A 20% lighter version of the original color is **4293319606**, and **4286148688** is the 20% darker color. If you saturate the color by 10%, you get **4289634416**, and if you desaturate by 10%, it is **4289636498**.

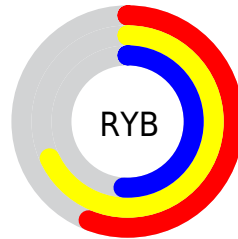
Distribution



Red (68%)

Green (64%)

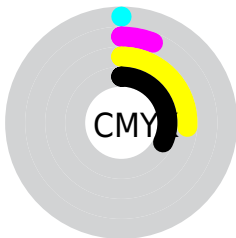
Blue (51%)



Red (56%)

Yellow (68%)

Blue (51%)

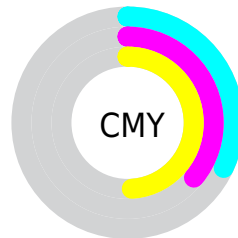


Cyan (0%)

Magenta (6%)

Yellow (26%)

Black (32%)



Cyan (32%)

Magenta (36%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289635457 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 4289635457 by changing the saturation by 10% instead.



4289635457



4289635457

4294967295



4287859304



4293319606



4286148688



4294965202



4284504120



4294967278



4282925346



4281346829



4279965184



4278190080



4289635457



4289635457



4289634416



4289636498

 4289633374

 4289637540

 4289632333

 4289638581

 4289631547

 4289639367

 4289630506

 4289640408

 4289629465

 4289641449

 4289628423

 4289642491

 4289627904

 4289643519

 4289644543

Harmonies

Analogous

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



4290682500



4289635457



4288326023

Triad

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



4289635457



4285836728



4290681267

Complementary

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



4289635457



4286679982

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.



4289502913



4289635457



4286556868

Square

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



4289635457



4286099111



4287931591



4291336353

Rectangle

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



4289635457



4287474832



4287931591



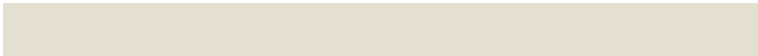
4290354104

Sweetspot

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



4289635457



4293124049



4289626508



4285755495



4294111986



4285756275

Same Dimension

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



4289635457



4293120925



4288851585



4283913550



4288050432



4279702016

Inverse Universe

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



4286679982



4288523491



4287463854



4283322455



4278198678



4278191383

Previews

White Background



This preview shows how the Android color 4289635457 looks on a white background.

Color Contrast Check

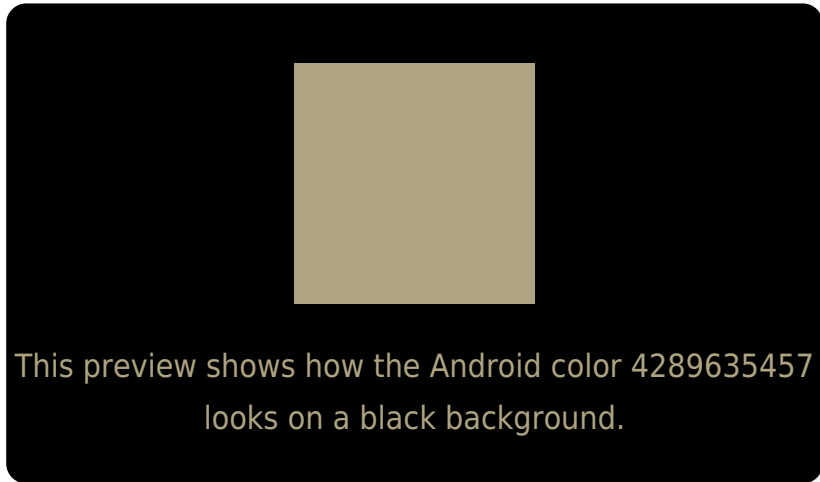
Large Text (above 18pt) WCAG AA × Fail

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 4289635457 Background



This preview shows how black text looks on a background with the Android color 4289635457.



This preview shows how white text looks on a background with the Android color 4289635457.

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

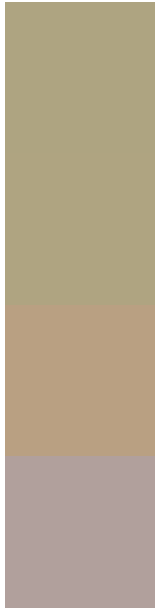


Original Color
4289635457

Protanopia
4289700993

Deuteranopia
4290748034

Trichromacy



Original Color
4289635457

Protanomaly
4289700993

Deuteranomaly
4290355330

Tritanomaly
4289831068

Monochromacy



Original Color
4289635457

Achromatopsia
4288914339

Achromatomaly
4289176471

CSS Examples

Text

The CSS property to change the color of the text to Android 4289635457 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(174, 164, 129)` looks like.

```
.text, #text, p{  
    color:rgb(174, 164, 129)  
}
```

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(174, 164, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 164, 129) }
```

Border

The CSS property to change the border of an element to Android 4289635457 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(174, 164, 129) }
```

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

```
.border{ border-color:rgb(174, 164, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 164, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 164, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 164, 129);  
box-shadow:4px 4px 4px 4px rgb(174, 164,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4289635457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 164, 129) }
```

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

```
.background{ background-color: rgb(174,  
164, 129) }
```

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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