

Converting Colors

Android(4289766528)

Have a look what the booklet for
Android(4289766528) contains.

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Color

Android(4289766528)

Conversions

Conversions Part 1

Format	Color
Hex	B0A480
RGB	176, 164, 128
RGB Percent	69%, 64%, 50%
CMY	0.3098, 0.3569, 0.4980
CMYK	0.00, 0.07, 0.27, 0.31
HSL	45°, 23%, 60%
HSV	45°, 27%, 69%
XYZ	35.0762, 37.3395, 25.7806
YIQ	163.4840, 18.7080, -8.6520

Conversions

Conversions Part 2

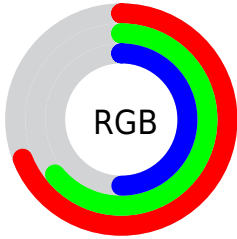
Format	Color
RYB	144, 176, 128
Decimal	11576448
CIELab	67.53, -1.41, 20.29
CIELCh	68, 20.338, 93.962
Yxy	37.3395, 0.3572, 0.3803
Android (android.graphics.Color)	4289766528 (0xFFB0A480)
YUV	163.4840, -17.4936, 10.9765
Hunter-Lab	61.1061, -4.4727, 17.7599

Details

The Android color `4289766528` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286614704`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293450677`, and `4286279759` is the 20% darker color. If you saturate the color by 10%, you get `4289765486`, and if you desaturate by 10%, it is `4289767570`.

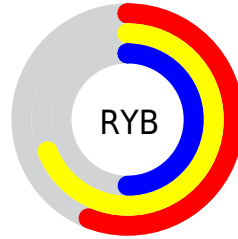
Distribution



Red (69%)

Green (64%)

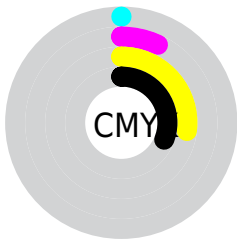
Blue (50%)



Red (56%)

Yellow (69%)

Blue (50%)

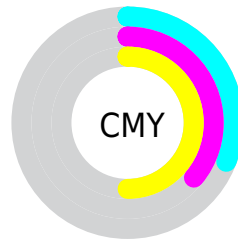


Cyan (0%)

Magenta (7%)

Yellow (27%)

Black (31%)



Cyan (31%)

Magenta (36%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289766528 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 4289766528 by changing the saturation by 10% instead.



4289766528



4289766528

4294967295



4287990375



4293450677



4286279759



4294965201



4284569655



4294967277



4282990881



4281477900



4280030976



4278190080



4289766528



4289766528



4289765486



4289767570

 4289764189

 4289768867

 4289763147

 4289769909

 4289761850

 4289771206

 4289760808

 4289772248

 4289759766

 4289773290

 4289758469

 4289774587

 4289758208

 4289775615

 4289776895

Harmonies

Analogous

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



4290813572



4289766528



4288457350

Triad

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



4289766528



4285705912



4290681525

Complementary

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



4289766528



4286614704

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.



4289437635



4289766528



4286360517

Square

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



4289766528



4286033830



4287800777



4291401635

Rectangle

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



4289766528



4287540366



4287800777



4290354106

Sweetspot

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



4289766528



4293321171



4289757324



4285755495



4294111986



4285756275

Same Dimension

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



4289766528



4293317530



4288983168



4284045136



4288246528



4279898880

Inverse Universe

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



4286614704



4288327142



4287398064



4283454297



4278199961



4278191642

Previews

White Background



This preview shows how the Android color 4289766528 looks on a white background.

Color Contrast Check

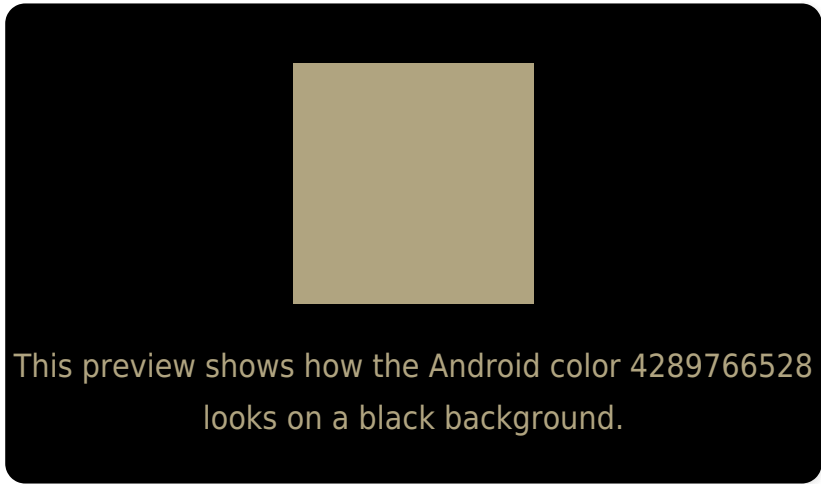
Large Text (above 18pt) WCAG AA × Fail

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 4289766528 Background



This preview shows how black text looks on a background with the Android color 4289766528.



This preview shows how white text looks on a background with the Android color 4289766528.

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
4289766528

Protanopia
4289700992

Deuteranopia
4290813569



Tritanopia
4290092715

Trichromacy



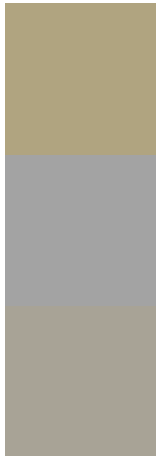
Original Color
4289766528

Protanomaly
4289700992

Deuteranomaly
4290420865

Tritanomaly
4289962139

Monochromacy



Original Color
4289766528

Achromatopsia
4288914339

Achromatomaly
4289242006

CSS Examples

Text

The CSS property to change the color of the text to Android 4289766528 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(176, 164, 128)` looks like.

```
.text, #text, p{  
    color:rgb(176, 164, 128)  
}
```

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(176, 164, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 164, 128) }
```

Border

The CSS property to change the border of an element to Android 4289766528 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(176, 164, 128) }
```

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

```
.border{ border-color:rgb(176, 164, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 164, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 164, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 164, 128);  
box-shadow:4px 4px 4px 4px rgb(176, 164,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4289766528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 164, 128) }
```

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

```
.background{ background-color: rgb(176,  
164, 128) }
```

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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