

Converting Colors

Android(4289110414)

Have a look what the booklet for
Android(4289110414) contains.

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Color

Android(4289110414)

Conversions

Conversions Part 1

Format	Color
Hex	A6A18E
RGB	166, 161, 142
RGB Percent	65%, 63%, 56%
CMY	0.3490, 0.3686, 0.4431
CMYK	0.00, 0.03, 0.14, 0.35
HSL	47°, 12%, 60%
HSV	47°, 14%, 65%
XYZ	33.3532, 35.5497, 30.6951
YIQ	160.3290, 9.0790, -4.8490

Conversions

Conversions Part 2

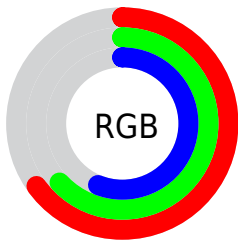
Format	Color
RYB	148, 166, 142
Decimal	10920334
CIELab	66.17, -1.53, 10.54
CIELCh	66, 10.651, 98.254
Yxy	35.5497, 0.3349, 0.3569
Android (android.graphics.Color)	4289110414 (0xFFA6A18E)
YUV	160.3290, -9.0362, 4.9735
Hunter-Lab	59.6236, -4.4890, 11.2132

Details

The Android color `4289110414` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287533990`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292729028`, and `4285689436` is the 20% darker color. If you saturate the color by 10%, you get `4289109629`, and if you desaturate by 10%, it is `4289111199`.

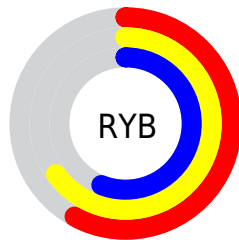
Distribution



Red (65%)

Green (63%)

Blue (56%)



Red (58%)

Yellow (65%)

Blue (56%)

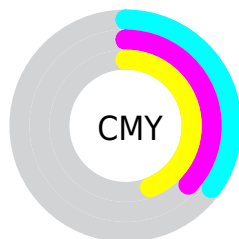


Cyan (0%)

Magenta (3%)

Yellow (14%)

Black (35%)



Cyan (35%)

Magenta (37%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289110414 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 4289110414 by changing the saturation by 10% instead.



4289110414



4289110414

4294967295



4287399796



4292729028



4285689436



4294636768



4284044612

4294967292



4282531374



4281018393



4279768064



4278190080



4289110414



4289110414



4289109629



4289111199

 4289108589

 4289112239

 4289107804

 4289113024

 4289106764

 4289114064

 4289105979

 4289114849

 4289104938

 4289115890

 4289104154

 4289116671

 4289103113

 4289117695

 4289102592

 4289118463

Harmonies

Analogous

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



4289699471



4289110414



4288390290

Triad

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



4289110414



4287211180



4289764264

Complementary

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



4289110414



4287533990

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.



4289109680



4289110414



4287603890

Square

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



4289110414



4287276963



4288324020



4290091678

Rectangle

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



4289110414



4287931799



4288324020



4289567915

Sweetspot

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



4289110414



4292466640



4289105555



4285427048



4293783021



4285427310

Same Dimension

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



4289110414



4292465076



4288652942



4283716172



4287919360



4279504896

Inverse Universe

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



4287533990



4290034905



4287991462



4283190612



4278198164



4278191124

Previews

White Background



This preview shows how the Android color 4289110414 looks on a white background.

Color Contrast Check

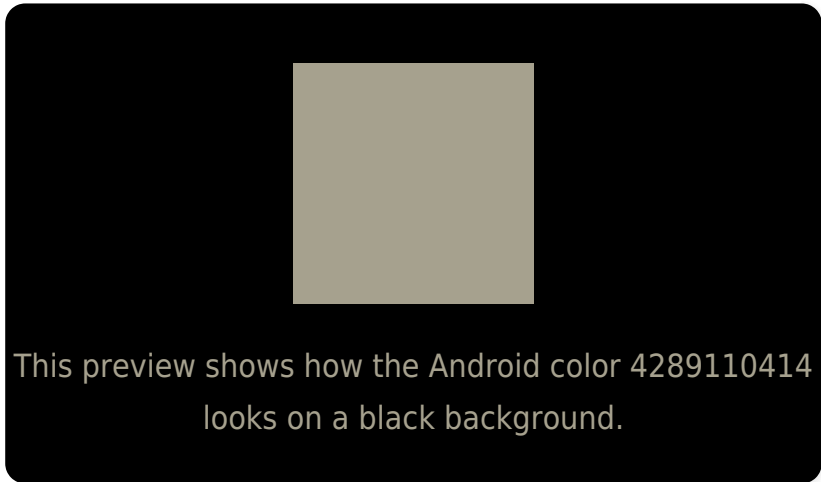
Large Text (above 18pt) WCAG AA × Fail

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

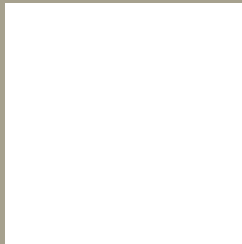
Any Text WCAG AAA ✓ Pass

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

Android 4289110414 Background



This preview shows how black text looks on a background with the Android color 4289110414.



This preview shows how white text looks on a background with the Android color 4289110414.

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
4289110414

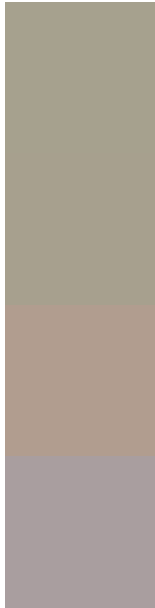
Protanopia
4289241230

Deuteranopia
4290222991



Tritanopia
4289371561

Trichromacy



Original Color

4289110414

Protanomaly

4289175694

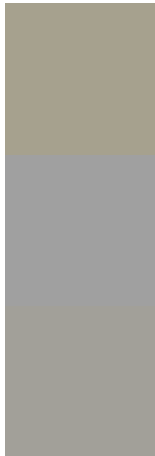
Deuteranomaly

4289830287

Tritanomaly

4289306271

Monochromacy



Original Color

4289110414

Achromatopsia

4288716960

Achromatomaly

4288848025

CSS Examples

Text

The CSS property to change the color of the text to Android 4289110414 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(166, 161, 142)` looks like.

```
.text, #text, p{  
    color:rgb(166, 161, 142)  
}
```

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(166, 161, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 161, 142) }
```

Border

The CSS property to change the border of an element to Android 4289110414 is called "border". The border property can be set on classes, ids or directly on the HTML element.

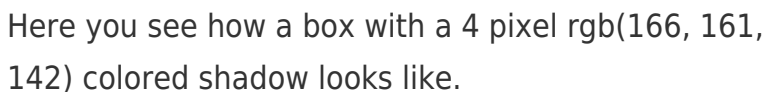
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(166, 161, 142) }
```

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

```
.border{ border-color:rgb(166, 161, 142) }
```

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



Here you see how a box with a 4 pixel `rgb(166, 161, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(166, 161, 142); -webkit-box-shadow:4px 4px 4px 4px rgb(166, 161, 142); box-shadow:4px 4px 4px 4px rgb(166, 161, 142) }
```

Background

The CSS property to change the background color of an element to Android 4289110414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 161, 142) }
```

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

```
.background{ background-color: rgb(166,  
161, 142) }
```

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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