

Converting Colors

Android(4289239414)

Have a look what the booklet for
Android(4289239414) contains.

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Color

Android(4289239414)

Conversions

Conversions Part 1

Format	Color
Hex	A89976
RGB	168, 153, 118
RGB Percent	66%, 60%, 46%
CMY	0.3412, 0.4000, 0.5373
CMYK	0.00, 0.09, 0.30, 0.34
HSL	42°, 22%, 56%
HSV	42°, 30%, 66%
XYZ	30.8097, 32.4153, 21.7725
YIQ	153.4950, 20.1750, -7.7050

Conversions

Conversions Part 2

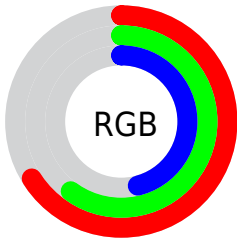
Format	Color
RYB	139, 168, 118
Decimal	11049334
CIELab	63.68, -0.00, 20.43
CIELCh	64, 20.434, 90.001
Yxy	32.4153, 0.3625, 0.3814
Android (android.graphics.Color)	4289239414 (0xFFA89976)
YUV	153.4950, -17.4990, 12.7209
Hunter-Lab	56.9344, -3.0412, 17.1808

Details

The Android color `4289239414` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285957544`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292923306`, and `4285752901` is the 20% darker color. If you saturate the color by 10%, you get `4289238117`, and if you desaturate by 10%, it is `4289240711`.

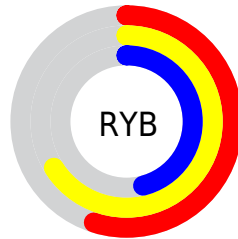
Distribution



Red (66%)

Green (60%)

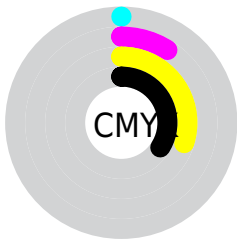
Blue (46%)



Red (55%)

Yellow (66%)

Blue (46%)

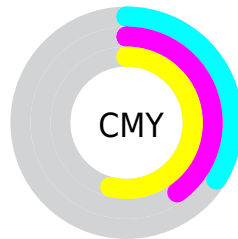


Cyan (0%)

Magenta (9%)

Yellow (30%)

Black (34%)



Cyan (34%)

Magenta (40%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289239414 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 4289239414 by changing the saturation by 10% instead.



4289239414



4289239414

4294967295



4287463261



4292923306



4285752901



4294831046



4284108335



4294967266



4282529561

4294967294



4281082368



4279438592



4278190080



4289239414



4289239414



4289238117



4289240711

 4289236820

 4289242008

 4289235524

 4289243304

 4289234227

 4289244601

 4289232930

 4289245898

 4289231633

 4289247195

 4289230336

 4289248492

 4289249788

 4289251071

Harmonies

Analogous

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



4290220923



4289239414



4287930234

Triad

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



4289239414



4284982444



4289892525

Complementary

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



4289239414



4285957544

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.



4288517818



4289239414



4285571513

Square

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



4289239414



4285441434



4286946494



4290678171

Rectangle

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



4289239414



4287013506



4286946494



4289499826

Sweetspot

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



4289239414



4292597192



4289230469



4285426274



4293783021



4285427310

Same Dimension

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



4289239414



4292592780



4288587894



4283716172



4287916032



4279504384

Inverse Universe

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



4285957544



4287407323



4286609064



4283190868



4278201492



4278191636

Previews

White Background



This preview shows how the Android color 4289239414 looks on a white background.

Color Contrast Check

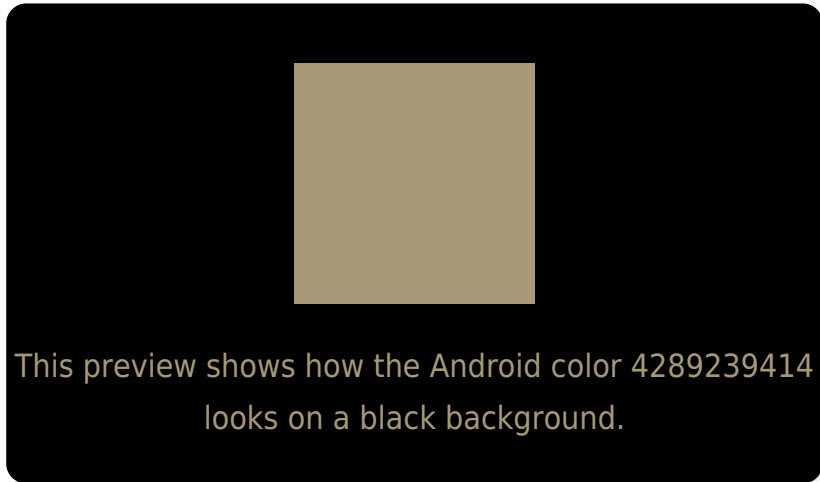
Large Text (above 18pt) WCAG AA × Fail

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

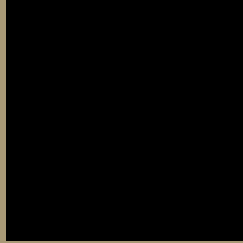
Any Text WCAG AA ✓ Pass

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 4289239414 Background



This preview shows how black text looks on a background with the Android color 4289239414.



This preview shows how white text looks on a background with the Android color 4289239414.

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
4289239414

Protanopia
4289043062

Deuteranopia
4290090103

Trichromacy



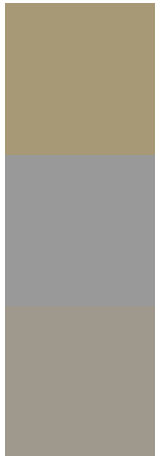
Original Color
4289239414

Protanomaly
4289108598

Deuteranomaly
4289762935

Tritanomaly
4289435024

Monochromacy



Original Color
4289239414

Achromatopsia
4288256409

Achromatomaly
4288584076

CSS Examples

Text

The CSS property to change the color of the text to Android 4289239414 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, 153, 118)` looks like.

```
.text, #text, p{  
    color:rgb(168, 153, 118)  
}
```

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, 153, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 153, 118) }
```

Border

The CSS property to change the border of an element to Android 4289239414 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, 153, 118) }
```

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

```
.border{ border-color:rgb(168, 153, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 153, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 153, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 153, 118);  
box-shadow:4px 4px 4px 4px rgb(168, 153,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4289239414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 153, 118) }
```

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

```
.background{ background-color: rgb(168,  
153, 118) }
```

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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