

Converting Colors

Android(4289177434)

Have a look what the booklet for
Android(4289177434) contains.

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Color

Android(4289177434)

Conversions

Conversions Part 1

Format	Color
Hex	A7A75A
RGB	167, 167, 90
RGB Percent	65%, 65%, 35%
CMY	0.3451, 0.3451, 0.6471
CMYK	0.00, 0.00, 0.46, 0.35
HSL	60°, 30%, 50%
HSV	60°, 46%, 65%
XYZ	31.6005, 36.5911, 15.0701
YIQ	158.2220, 24.7170, -23.9470

Conversions

Conversions Part 2

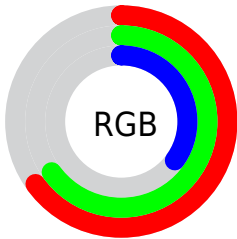
Format	Color
RYB	90, 167, 90
Decimal	10987354
CIELab	66.97, -11.24, 39.60
CIELCh	67, 41.161, 105.852
Yxy	36.5911, 0.3795, 0.4395
Android (android.graphics.Color)	4289177434 (0xFFA7A75A)
YUV	158.2220, -33.6334, 7.6983
Hunter-Lab	60.4906, -12.6094, 27.5724

Details

The Android color **4289177434** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4284111527**, and the grayscale version is **4288651167**.

A 20% lighter version of the original color is **4292861582**, and **4285625129** is the 20% darker color. If you saturate the color by 10%, you get **4289177417**, and if you desaturate by 10%, it is **4289177451**.

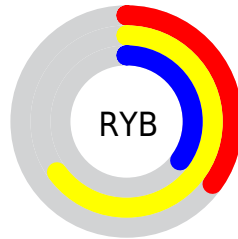
Distribution



Red (65%)

Green (65%)

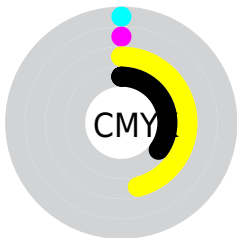
Blue (35%)



Red (35%)

Yellow (65%)

Blue (35%)

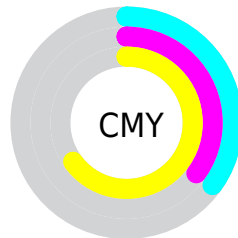


Cyan (0%)

Magenta (0%)

Yellow (46%)

Black (35%)



Cyan (35%)

Magenta (35%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289177434 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 4289177434 by changing the saturation by 10% instead.



4289177434



4289177434

4294967295



4287401281



4292861582



4285625129



4294835113



4283915023



4294967236



4282336000



4294967265



4280757504

4294967293



4278852096



4278190080



4289177434



4289177434



4289177417



4289177451

■ 4289177401

■ 4289177467

■ 4289177384

■ 4289177484

■ 4289177367

■ 4289177501

■ 4289177350

■ 4289177517

■ 4289177344

■ 4289177534

■ 4289177551

■ 4289177568

■ 4289177584

Harmonies

Analogous

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



4291468123



4289177434



4286427246

Triad

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



4289177434



4278236119



4292904886

Complementary

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



4289177434



4284111527

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.



4290745047



4289177434



4282625258

Square

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



4289177434



4278236854



4287406314



4293559953

Rectangle

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



4289177434



4284331139



4287406314



4292315842

Sweetspot

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



4289177434



4292467130



4289157722



4285427291



4293783021



4285427310

Same Dimension

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



4289177434



4292467042



4286621530



4283716684



4287927296



4279505920

Inverse Universe

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



4284111527



4284637913



4286601895



4283190356



4278190228



4278190100

Previews

White Background



This preview shows how the Android color 4289177434 looks on a white background.

Color Contrast Check

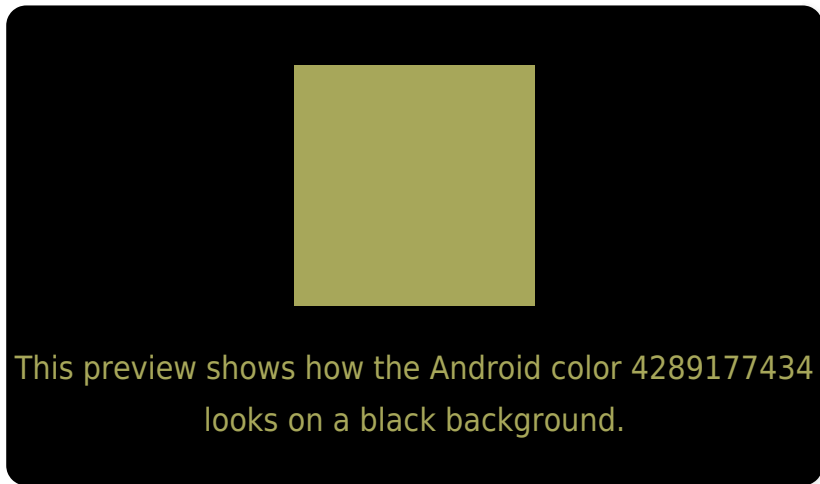
Large Text (above 18pt) WCAG AA × Fail

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 4289177434 Background



This preview shows how black text looks on a background with the Android color 4289177434.



This preview shows how white text looks on a background with the Android color 4289177434.

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
4289177434

Protanopia
4289962841

Deuteranopia
4291205981

Trichromacy



Original Color
4289177434

Protanomaly
4289700953

Deuteranomaly
4290486108

Tritanomaly
4289569165

Monochromacy



Original Color
4289177434

Achromatopsia
4288585374

Achromatomaly
4288782725

CSS Examples

Text

The CSS property to change the color of the text to Android 4289177434 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(167, 167, 90)` looks like.

```
.text, #text, p{  
    color:rgb(167, 167, 90)  
}
```

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(167, 167, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 167, 90) }
```

Border

The CSS property to change the border of an element to Android 4289177434 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(167, 167, 90) }
```

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

```
.border{ border-color:rgb(167, 167, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 167, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 167, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 167, 90);  
box-shadow:4px 4px 4px 4px rgb(167, 167,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4289177434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 167, 90) }
```

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

```
.background{ background-color: rgb(167,  
167, 90) }
```

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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