

Converting Colors

Android(4289109330)

Have a look what the booklet for
Android(4289109330) contains.

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Color

Android(4289109330)

Conversions

Conversions Part 1

Format	Color
Hex	A69D52
RGB	166, 157, 82
RGB Percent	65%, 62%, 32%
CMY	0.3490, 0.3843, 0.6784
CMYK	0.00, 0.05, 0.51, 0.35
HSL	54°, 34%, 49%
HSV	54°, 51%, 65%
XYZ	29.3058, 32.8301, 12.7749
YIQ	151.1410, 29.4390, -21.4170

Conversions

Conversions Part 2

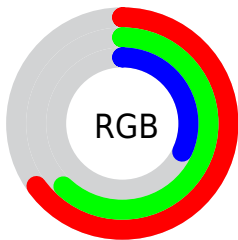
Format	Color
RYB	92, 166, 82
Decimal	10919250
CIELab	64.02, -7.14, 40.06
CIELCh	64, 40.692, 100.107
Yxy	32.8301, 0.3912, 0.4383
Android (android.graphics.Color)	4289109330 (0xFFA69D52)
YUV	151.1410, -34.0865, 13.0313
Hunter-Lab	57.2976, -8.9738, 26.8892

Details

The Android color **4289109330** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4283587494**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4292858757**, and **4285557281** is the 20% darker color. If you saturate the color by 10%, you get **4289108801**, and if you desaturate by 10%, it is **4289109859**.

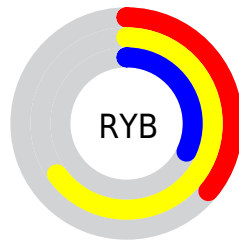
Distribution



Red (65%)

Green (62%)

Blue (32%)



Red (36%)

Yellow (65%)

Blue (32%)

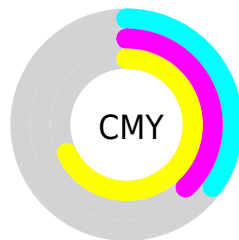


Cyan (0%)

Magenta (5%)

Yellow (51%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289109330 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 4289109330 by changing the saturation by 10% instead.



4289109330



4289109330

4294967295



4287333177



4292858757



4285557281



4294766752



4283847173



4294967227



4282268416



4294967255



4280624640



4294967284



4278456832



4278190080



4289109330



4289109330



4289108801



4289109859

■ 4289108273

■ 4289110387

■ 4289108000

■ 4289110660

■ 4289107472

■ 4289111188

■ 4289106944

■ 4289111717

■ 4289112246

■ 4289112518

■ 4289113047

■ 4289113575

Harmonies

Analogous

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



4291203415



4289109330



4286490466

Triad

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



4289109330



4278234313



4291985845

Complementary

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



4289109330



4283587494

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.



4289695187



4289109330



4280657631

Square

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



4289109330



4278234791



4286094306



4292968080

Rectangle

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



4289109330



4284525430



4286094306



4291331520

Sweetspot

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



4289109330



4292466104



4289090140



4285426778



4293783021



4285427310

Same Dimension

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



4289109330



4292463445



4287014482



4283716428



4287923200



4279505408

Inverse Universe

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



4283587494



4283786201



4285682342



4283190612



4278194324



4278190612

Previews

White Background



This preview shows how the Android color 4289109330 looks on a white background.

Color Contrast Check

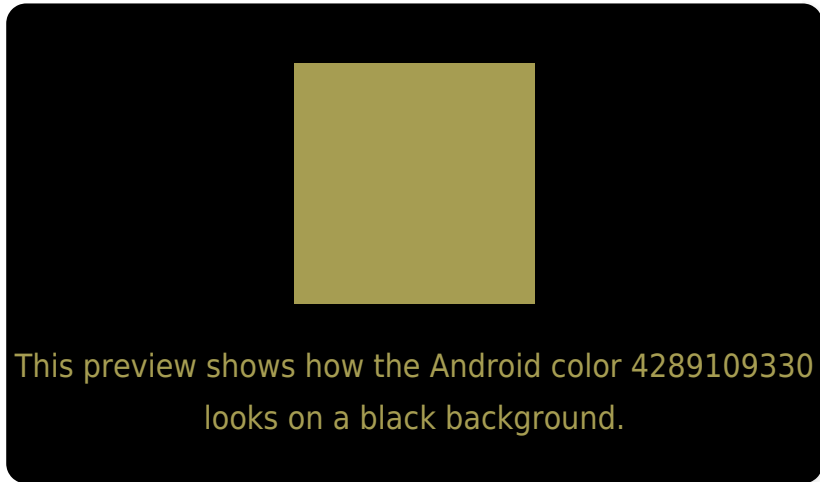
Large Text (above 18pt) WCAG AA × Fail

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

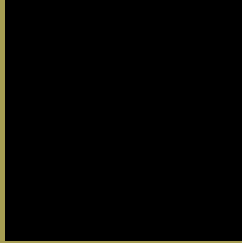
Any Text WCAG AA ✓ Pass

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 4289109330 Background



This preview shows how black text looks on a background with the Android color 4289109330.



This preview shows how white text looks on a background with the Android color 4289109330.

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
[4289109330](#)

Protanopia
[4289436497](#)

Deuteranopia
[4290679892](#)



Tritanopia
4289631392

Trichromacy



Original Color
4289109330

Protanomaly
4289305681

Deuteranomaly
4290090835

Tritanomaly
4289435524

Monochromacy



Original Color
4289109330

Achromatopsia
4288124823

Achromatomaly
4288452990

CSS Examples

Text

The CSS property to change the color of the text to Android 4289109330 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, 157, 82)` looks like.

```
.text, #text, p{  
    color:rgb(166, 157, 82)  
}
```

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, 157, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 157, 82) }
```

Border

The CSS property to change the border of an element to Android 4289109330 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, 157, 82) }
```

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

```
.border{ border-color:rgb(166, 157, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 157, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 157, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 157, 82);  
box-shadow:4px 4px 4px 4px rgb(166, 157,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4289109330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 157, 82) }
```

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

```
.background{ background-color: rgb(166,  
157, 82) }
```

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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