

Converting Colors

Android(4293569130)

Have a look what the booklet for
Android(4293569130) contains.

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Color

Android(4293569130)

Conversions

Conversions Part 1

Format	Color
Hex	EAAA6A
RGB	234, 170, 106
RGB Percent	92%, 67%, 42%
CMY	0.0824, 0.3333, 0.5843
CMYK	0.00, 0.27, 0.55, 0.08
HSL	30°, 75%, 67%
HSV	30°, 55%, 92%
XYZ	50.9079, 47.2825, 20.0790
YIQ	181.8400, 58.6880, -6.3360

Conversions

Conversions Part 2

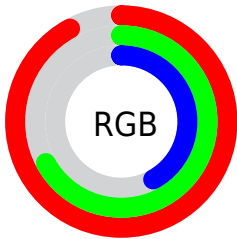
Format	Color
R _Y B	234, 234, 106
Decimal	15379050
CIE Lab	74.37, 16.53, 41.97
CIE LCh	74, 45.109, 68.504
Yxy	47.2825, 0.4304, 0.3998
Android (android.graphics.Color)	4293569130 (0xFFEAAA6A)
YUV	181.8400, -37.3891, 45.7443
Hunter-Lab	68.7623, 11.8180, 30.8206

Details

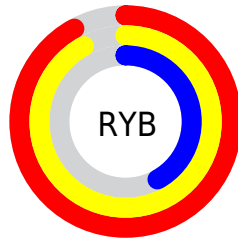
The Android color **4293569130** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4285180650**, and the grayscale version is **4290164406**.

A 20% lighter version of the original color is **4294959518**, and **4289689144** is the 20% darker color. If you saturate the color by 10%, you get **4293566035**, and if you desaturate by 10%, it is **4293572225**.

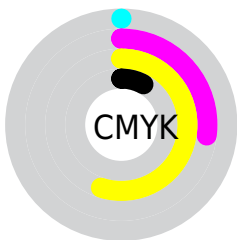
Distribution



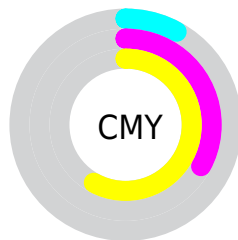
- Red (92%)
- Green (67%)
- Blue (42%)



- Red (92%)
- Yellow (92%)
- Blue (42%)



- Cyan (0%)
- Magenta (27%)
- Yellow (55%)
- Black (8%)



- Cyan (8%)
- Magenta (33%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293569130 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 4293569130 by changing the saturation by 10% instead.



4293569130



4293569130

4294967295



4291596113



4294959518



4289689144



4294966970



4287782176



4294967254



4285940998



4294967282



4284165888



4282391040



4280746496



4278190080



4293569130



4293569130

 4293566035

 4293572225

 4293563195

 4293575065

 4293560100

 4293578160

 4293557004

 4293581256

 4293555456

 4293584095

 4293587190

 4293590271

 4293591039

Harmonies

Analogous

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



4294941829



4293569130



4291213411

Triad

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



4293569130



4278242754



4291537144

Complementary

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



4293569130



4285180650

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.



4287346687



4293569130



4278242281

Square

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



4293569130



4284730007



4281254911



4294220502

Rectangle

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



4293569130



4289314924



4281254911



4290293247

Sweetspot

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



4293569130



4294962134



4293552810



4286608231



4278190080



4286611584

Same Dimension

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



4293569130



4294945623



4293585002



4285886314



4290075392



4281735936

Inverse Universe

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



4285180650



4283935743



4285164266



4285165429



4278213557



4278197046

Previews

White Background



This preview shows how the Android color 4293569130 looks on a white background.

Color Contrast Check

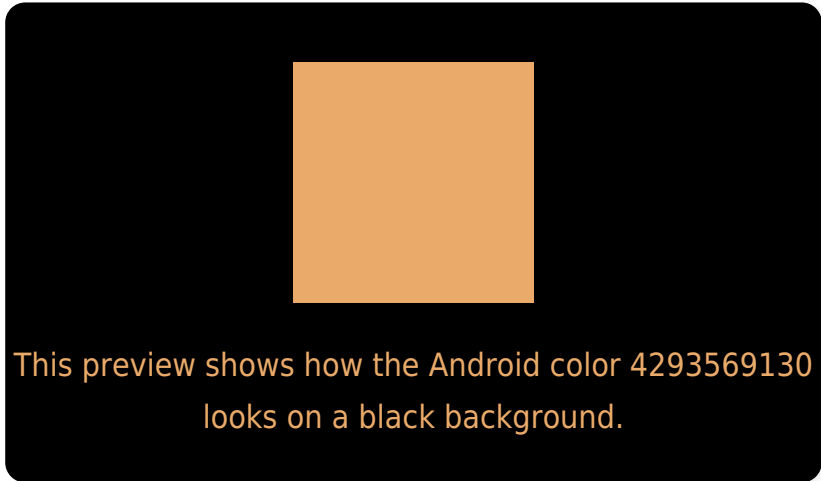
Large Text (above 18pt) WCAG AA × Fail

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 4293569130 Background



This preview shows how black text looks on a background with the Android color 4293569130.



This preview shows how white text looks on a background with the Android color 4293569130.

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
4293569130

Protanopia
4291344239

Deuteranopia
4292849513

Trichromacy



Original Color
4293569130

Protanomaly
4292129389

Deuteranomaly
4293111145

Tritanomaly
4293830037

Monochromacy



Original Color
4293569130

Achromatopsia
4290164406

Achromatomaly
4291408538

CSS Examples

Text

The CSS property to change the color of the text to Android 4293569130 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(234, 170, 106)` looks like.

```
.text, #text, p{  
    color:rgb(234, 170, 106)  
}
```

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(234, 170, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 170, 106) }
```

Border

The CSS property to change the border of an element to Android 4293569130 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(234, 170, 106) }
```

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

```
.border{ border-color:rgb(234, 170, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 170, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 170, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 170, 106);  
box-shadow:4px 4px 4px 4px rgb(234, 170,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4293569130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 170, 106) }
```

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

```
.background{ background-color: rgb(234,  
170, 106) }
```

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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