

Converting Colors

Android(4292915346)

Have a look what the booklet for
Android(4292915346) contains.

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Color

Android(4292915346)

Conversions

Conversions Part 1

Format	Color
Hex	E0B092
RGB	224, 176, 146
RGB Percent	88%, 69%, 57%
CMY	0.1216, 0.3098, 0.4275
CMYK	0.00, 0.21, 0.35, 0.12
HSL	23°, 56%, 73%
HSV	23°, 35%, 88%
XYZ	51.4541, 48.9733, 33.9350
YIQ	186.9320, 38.2380, 0.8460

Conversions

Conversions Part 2

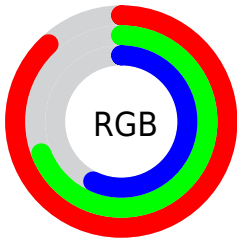
Format	Color
RYB	224, 195, 146
Decimal	14725266
CIELab	75.43, 13.39, 22.05
CIELCh	75, 25.793, 58.732
Yxy	48.9733, 0.3830, 0.3645
Android (android.graphics.Color)	4292915346 (0xFFE0B092)
YUV	186.9320, -20.1795, 32.5086
Hunter-Lab	69.9809, 8.7772, 20.2359

Details

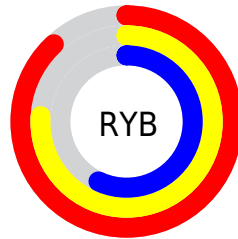
The Android color `4292915346` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287808224`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294961352`, and `4289166175` is the 20% darker color. If you saturate the color by 10%, you get `4292911740`, and if you desaturate by 10%, it is `4292918952`.

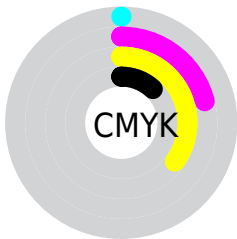
Distribution



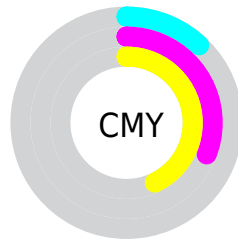
- Red (88%)
- Green (69%)
- Blue (57%)



- Red (88%)
- Yellow (76%)
- Blue (57%)



- Cyan (0%)
- Magenta (21%)
- Yellow (35%)
- Black (12%)



- Cyan (12%)
- Magenta (31%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292915346 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 4292915346 by changing the saturation by 10% instead.

 4292915346

 4292915346

4294967295

 4291007864

 4294961352

 4289166175

 4294967268

 4287390279

 4285614897

 4283905051

 4282326530

 4280748032

 4278190080

 4292915346

 4292915346

 4292911740

 4292918952

 4292908133

 4292922559

 4292904783

 4292925909

 4292901176

 4292929516

 4292897570

 4292933119

 4292893964

 4292935679

 4292892160

Harmonies

Analogous

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



4293569188



4292915346



4291606666

Triad

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



4292915346



4286629816



4290557155

Complementary

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



4292915346



4287808224

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.



4288462057



4292915346



4285908944

Square

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



4292915346



4288202144



4286563298



4292390355

Rectangle

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



4292915346



4290559373



4286563298



4289902567

Sweetspot

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



4292915346



4294963174



4292907714



4286609008



4278190080



4286611584

Same Dimension

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



4292915346



4294950292



4292925330



4285557093



4289741824



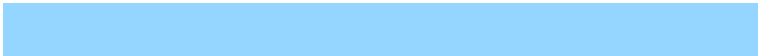
4281340672

Inverse Universe

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



4287808224



4287944447



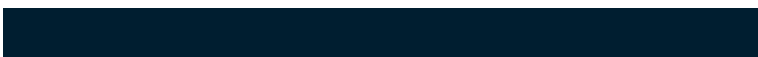
4287798240



4284836976



4278217904



4278197808

Previews

White Background



This preview shows how the Android color 4292915346 looks on a white background.

Color Contrast Check

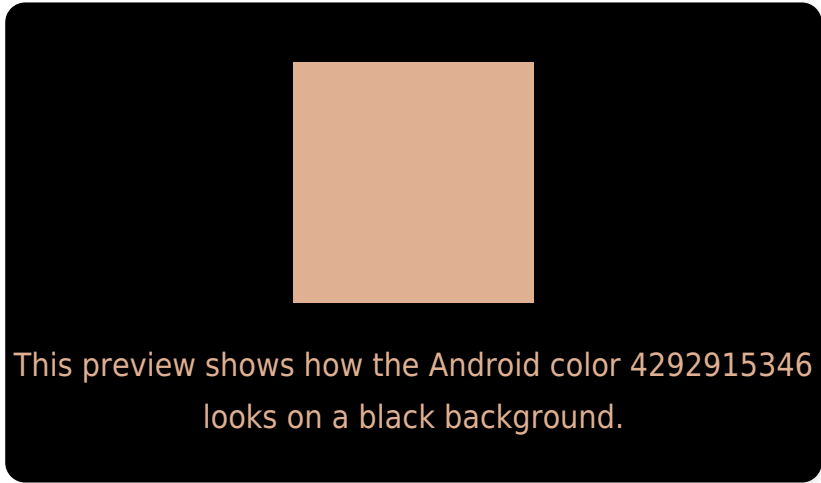
Large Text (above 18pt) WCAG AA × Fail

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

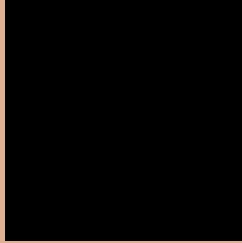
Any Text WCAG AA ✓ Pass

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 4292915346 Background



This preview shows how black text looks on a background with the Android color 4292915346.




This preview shows how white text looks on a background with the Android color 4292915346.

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





Tritanopia
4293176248

Trichromacy



Original Color
4292915346

Protanomaly
4291802773

Deuteranomaly
4292653713

Tritanomaly
4293111210

Monochromacy



Original Color
4292915346

Achromatopsia
4290493371

Achromatomaly
4291344300

CSS Examples

Text

The CSS property to change the color of the text to Android 4292915346 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(224, 176, 146)` looks like.

```
.text, #text, p{  
    color:rgb(224, 176, 146)  
}
```

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(224, 176, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 176, 146) }
```

Border

The CSS property to change the border of an element to Android 4292915346 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(224, 176, 146) }
```

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

```
.border{ border-color:rgb(224, 176, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 176, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 176, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 176, 146);  
box-shadow:4px 4px 4px 4px rgb(224, 176,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4292915346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 176, 146) }
```

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

```
.background{ background-color: rgb(224,  
176, 146) }
```

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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