

Converting Colors

Android(4293317514)

Have a look what the booklet for
Android(4293317514) contains.

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Color

Android(4293317514)

Conversions

Conversions Part 1

Format	Color
Hex	E6D38A
RGB	230, 211, 138
RGB Percent	90%, 83%, 54%
CMY	0.0980, 0.1725, 0.4588
CMYK	0.00, 0.08, 0.40, 0.10
HSL	48°, 65%, 72%
HSV	48°, 40%, 90%
XYZ	60.5148, 65.2465, 33.4491
YIQ	208.3590, 34.7570, -18.6750

Conversions

Conversions Part 2

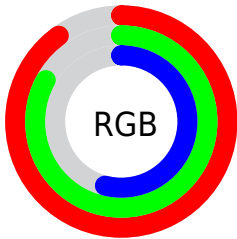
Format	Color
RYB	162, 230, 138
Decimal	15127434
CIELab	84.61, -3.53, 38.52
CIELCh	85, 38.678, 95.229
Yxy	65.2465, 0.3801, 0.4098
Android (android.graphics.Color)	4293317514 (0xFFE6D38A)
YUV	208.3590, -34.6870, 18.9792
Hunter-Lab	80.7753, -7.6291, 31.9907

Details

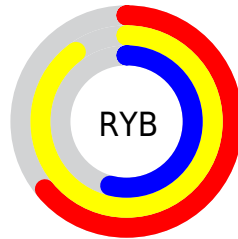
The Android color `4293317514` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287274470`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967232`, and `4289568087` is the 20% darker color. If you saturate the color by 10%, you get `4293316211`, and if you desaturate by 10%, it is `4293318817`.

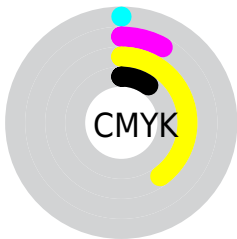
Distribution



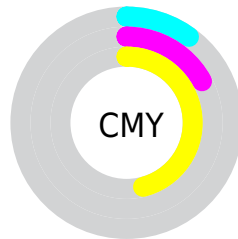
- Red (90%)
- Green (83%)
- Blue (54%)



- Red (64%)
- Yellow (90%)
- Blue (54%)



- Cyan (0%)
- Magenta (8%)
- Yellow (40%)
- Black (10%)

















- Cyan (10%)
- Magenta (17%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293317514 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 4293317514 by changing the saturation by 10% instead.

 4293317514	 4293317514
4294967295	 4291409776
 4294967232	 4289568087
 4294967260	 4287726398
 4294967289	 4286016038
	 4284240397
	 4282661632
	 4281017600
	 4279243008
	 4278190080

 4293317514

 4293317514

 4293316211

 4293318817

 4293315164

 4293320120

 4293313861

 4293321167

 4293312558

 4293322470

 4293311255

 4293323773

 4293309952

 4293325055

 4293326079

 4293327359

 4293328639

Harmonies

Analogous

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



4294952850



4293317514



4290764438

Triad

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



4293317514



4283753980



4294950131

Complementary

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



4293317514



4287274470

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.



4292921343



4293317514



4285849599

Square

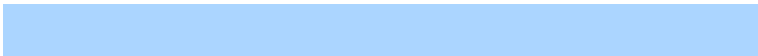
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293317514



4285130713



4289451519



4294948814

Rectangle

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



4293317514



4288865192



4289451519



4294754301

Sweetspot

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



4293317514



4294965728



4293298846



4286610542



4278190080



4286611584

Same Dimension

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



4293317514



4294960773



4291618442



4285755495



4289957376



4281542656

Inverse Universe

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



4287274470



4286947071



4288973542



4284967539



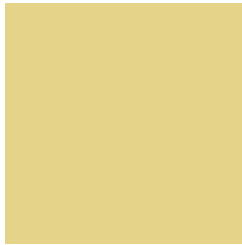
4278199731



4278192947

Previews

White Background



This preview shows how the Android color 4293317514 looks on a white background.

Color Contrast Check

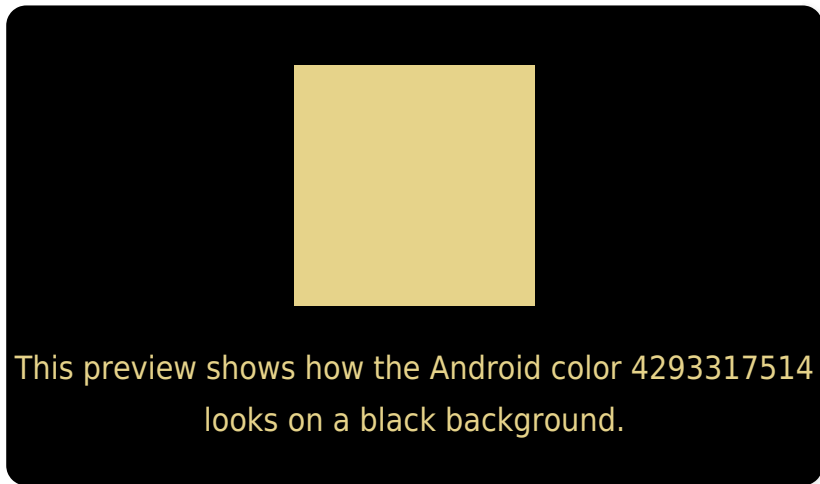
Large Text (above 18pt) WCAG AA × Fail

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 4293317514 Background



This preview shows how black text looks on a background with the Android color 4293317514.

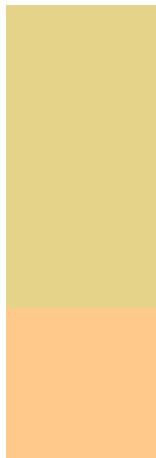


This preview shows how white text looks on a background with the Android color 4293317514.

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
4293317514

Protanopia
4293251978

Deuteranopia
4294822540



Tritanopia
4293904857

Trichromacy



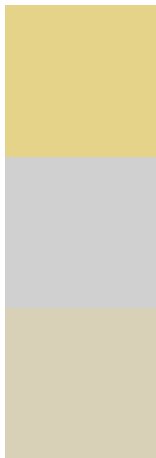
Original Color
4293317514

Protanomaly
4293251978

Deuteranomaly
4294299019

Tritanomaly
4293709244

Monochromacy



Original Color
4293317514

Achromatopsia
4291875024

Achromatomaly
4292399543

CSS Examples

Text

The CSS property to change the color of the text to Android 4293317514 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(230, 211, 138)` looks like.

```
.text, #text, p{  
    color:rgb(230, 211, 138)  
}
```

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(230, 211, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 211, 138) }
```

Border

The CSS property to change the border of an element to Android 4293317514 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(230, 211, 138) }
```

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

```
.border{ border-color:rgb(230, 211, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 211, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 211, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 211, 138);  
box-shadow:4px 4px 4px 4px rgb(230, 211,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4293317514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 211, 138) }
```

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

```
.background{ background-color: rgb(230,  
211, 138) }
```

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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