

Converting Colors

Android(4293319034)

Have a look what the booklet for
Android(4293319034) contains.

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Color

Android(4293319034)

Conversions

Conversions Part 1

Format	Color
Hex	E6D97A
RGB	230, 217, 122
RGB Percent	90%, 85%, 48%
CMY	0.0980, 0.1490, 0.5216
CMYK	0.00, 0.06, 0.47, 0.10
HSL	53°, 68%, 69%
HSV	53°, 47%, 90%
XYZ	60.9588, 67.8538, 28.2966
YIQ	210.0570, 38.2430, -26.7890

Conversions

Conversions Part 2

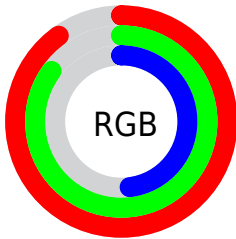
Format	Color
RYB	137, 230, 122
Decimal	15128954
CIELab	85.93, -8.18, 48.12
CIELCh	86, 48.806, 99.645
Yxy	67.8538, 0.3880, 0.4319
Android (android.graphics.Color)	4293319034 (0xFFE6D97A)
YUV	210.0570, -43.4121, 17.4900
Hunter-Lab	82.3734, -12.0581, 37.2944

Details

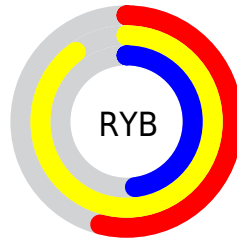
The Android color `4293319034` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4286220262`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967216`, and `4289503814` is the 20% darker color. If you saturate the color by 10%, you get `4293318243`, and if you desaturate by 10%, it is `4293319825`.

Distribution



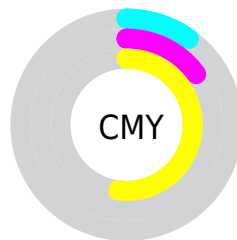
- Red (90%)
- Green (85%)
- Blue (48%)



- Red (54%)
- Yellow (90%)
- Blue (48%)



- Cyan (0%)
- Magenta (6%)
- Yellow (47%)
- Black (10%)



- Cyan (10%)
- Magenta (15%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293319034 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 4293319034 by changing the saturation by 10% instead.



4293319034



4293319034

4294967295



4291411296



4294967216



4289503814



4294967244



4287727661



4294967273



4285886224



4284176128



4282531840



4280822272



4278982144



4278190080

 4293319034

 4293319034

 4293318243

 4293319825

 4293317452

 4293320616

 4293316917

 4293321151

 4293316126

 4293321942

 4293315335

 4293322733

 4293315072

 4293323519

 4293324031

 4293324799

 4293325567

Harmonies

Analogous

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



4294953345



4293319034



4290045326

Triad

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



4293319034



4278251007



4294948856

Complementary

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



4293319034



4286220262

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.



4293903871



4293319034



4283360511

Square

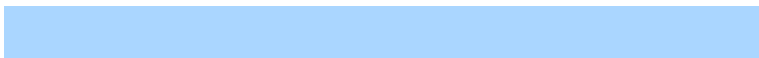
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293319034



4279955429



4289386239



4294947530

Rectangle

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



4293319034



4287490983



4289386239



4294949887

Sweetspot

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



4293319034



4294966235



4293294728



4286610794



4278190080



4286611584

Same Dimension

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



4293319034



4294962800



4290700922



4285755751



4289961216



4281543936

Inverse Universe

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



4286220262



4285563391



4288838374



4284967283



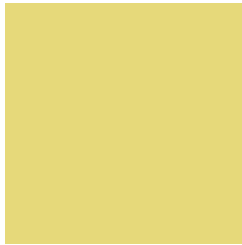
4278195635



4278191667

Previews

White Background



This preview shows how the Android color 4293319034 looks on a white background.

Color Contrast Check

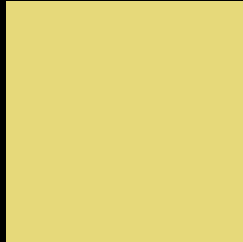
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293319034 looks on a 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 4293319034 Background



This preview shows how black text looks on a background with the Android color 4293319034.



This preview shows how white text looks on a background with the Android color 4293319034.

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
4293319034

Protanopia
4293711737

Deuteranopia
4294954895



Tritanopia
4293971422

Trichromacy



Original Color

4293319034

Protanomaly

4293580921

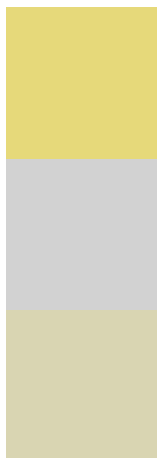
Deuteranomaly

4294366087

Tritanomaly

4293710266

Monochromacy



Original Color

4293319034

Achromatopsia

4292006610

Achromatomaly

4292466098

CSS Examples

Text

The CSS property to change the color of the text to Android 4293319034 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, 217, 122)` looks like.

```
.text, #text, p{  
    color:rgb(230, 217, 122)  
}
```

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, 217, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 217, 122) }
```

Border

The CSS property to change the border of an element to Android 4293319034 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, 217, 122) }
```

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

```
.border{ border-color:rgb(230, 217, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 217, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 217, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 217, 122);  
box-shadow:4px 4px 4px 4px rgb(230, 217,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4293319034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 217, 122) }
```

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

```
.background{ background-color: rgb(230,  
217, 122) }
```

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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