

Converting Colors

Android(4293777061)

Have a look what the booklet for
Android(4293777061) contains.

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Color

Android(4293777061)

Conversions

Conversions Part 1

Format	Color
Hex	EDD6A5
RGB	237, 214, 165
RGB Percent	93%, 84%, 65%
CMY	0.0706, 0.1608, 0.3529
CMYK	0.00, 0.10, 0.30, 0.07
HSL	41°, 67%, 79%
HSV	41°, 30%, 93%
XYZ	65.7632, 68.8143, 45.4137
YIQ	215.2910, 29.4370, -10.3630

Conversions

Conversions Part 2

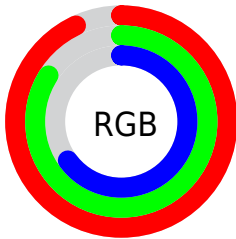
Format	Color
RYB	199, 237, 165
Decimal	15586981
CIELab	86.41, 0.80, 27.14
CIElCh	86, 27.154, 88.307
Yxy	68.8143, 0.3654, 0.3823
Android (android.graphics.Color)	4293777061 (0xFFEDD6A5)
YUV	215.2910, -24.7935, 19.0388
Hunter-Lab	82.9544, -3.6620, 25.6095

Details

The Android color `4293777061` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289051885`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967260`, and `4290027377` is the 20% darker color. If you saturate the color by 10%, you get `4293774989`, and if you desaturate by 10%, it is `4293779133`.

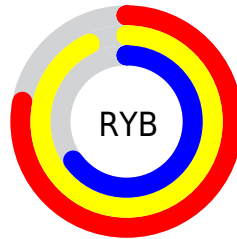
Distribution



Red (93%)

Green (84%)

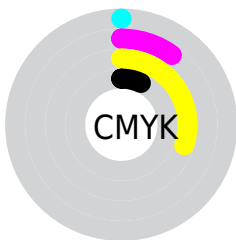
Blue (65%)



Red (78%)

Yellow (93%)

Blue (65%)

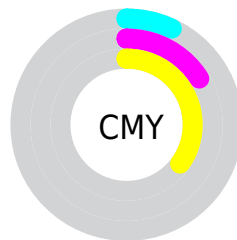


Cyan (0%)

Magenta (10%)

Yellow (30%)

Black (7%)



Cyan (7%)

Magenta (16%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293777061 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 4293777061 by changing the saturation by 10% instead.



4293777061



4293777061

4294967295



4291869322



4294967260



4290027377



4294967289



4288251224



4286475328



4284765225



4283120915



4281607936



4280029952



4278190080

 4293777061

 4293777061

 4293774989

 4293779133

 4293773174

 4293780948

 4293771102

 4293783020

 4293769286

 4293784831

 4293767214

 4293786879

 4293765399

 4293787647

 4293763328

Harmonies

Analogous

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



4294954669



4293777061



4291944107

Triad

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



4293777061



4287620848



4294494964

Complementary

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



4293777061



4289051885

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.



4292596479



4293777061



4288340735

Square

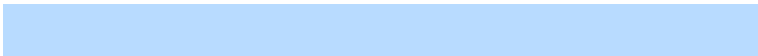
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293777061



4288407510



4290305023



4294952667

Rectangle

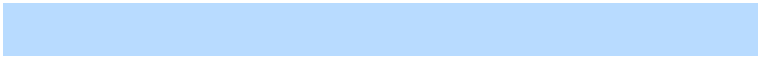
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293777061



4290699957



4290305023



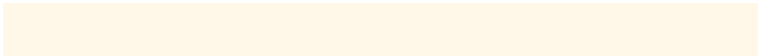
4293905915

Sweetspot

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



4293777061



4294965480



4293764541



4286610289



4278190080



4286611584

Same Dimension

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



4293777061



4294959779



4292996517



4285887082



4290083584



4281738240

Inverse Universe

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



4289051885



4288922111



4289832429



4285164917



4278205109



4278194486

Previews

White Background



This preview shows how the Android color 4293777061 looks on a white background.

Color Contrast Check

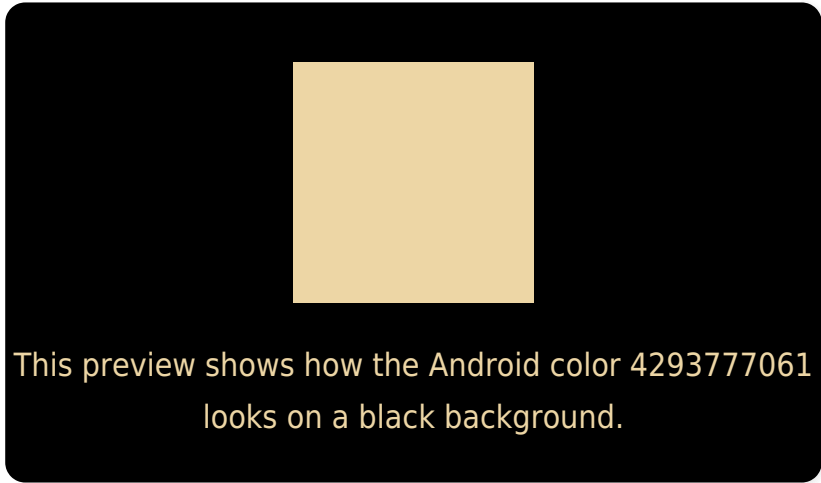
Large Text (above 18pt) WCAG AA × Fail

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 4293777061 Background



This preview shows how black text looks on a background with the Android color 4293777061.



This preview shows how white text looks on a background with the Android color 4293777061.

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
4293777061

Protanopia
4293384358

Deuteranopia
4294889638



Tritanopia
4294233822

Trichromacy



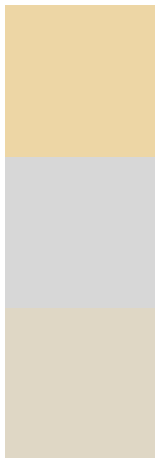
Original Color
4293777061

Protanomaly
4293515174

Deuteranomaly
4294496934

Tritanomaly
4294037961

Monochromacy



Original Color
4293777061

Achromatopsia
4292335575

Achromatomaly
4292859845

CSS Examples

Text

The CSS property to change the color of the text to Android 4293777061 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(237, 214, 165)` looks like.

```
.text, #text, p{  
    color:rgb(237, 214, 165)  
}
```

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(237, 214, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 214, 165) }
```

Border

The CSS property to change the border of an element to Android 4293777061 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(237, 214, 165) }
```

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

```
.border{ border-color:rgb(237, 214, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 214, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 214, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 214, 165);  
box-shadow:4px 4px 4px 4px rgb(237, 214,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4293777061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 214, 165) }
```

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

```
.background{ background-color: rgb(237,  
214, 165) }
```

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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