

Converting Colors

Android(4293651147)

Have a look what the booklet for
Android(4293651147) contains.

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Color

Android(4293651147)

Conversions

Conversions Part 1

Format	Color
Hex	EBEACB
RGB	235, 234, 203
RGB Percent	92%, 92%, 80%
CMY	0.0784, 0.0824, 0.2039
CMYK	0.00, 0.00, 0.14, 0.08
HSL	58°, 44%, 86%
HSV	58°, 14%, 92%
XYZ	74.4633, 80.8196, 68.1750
YIQ	230.7650, 10.5470, -9.4290

Conversions

Conversions Part 2

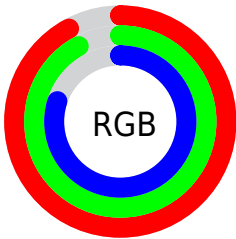
Format	Color
R_{YB}	204, 235, 203
Decimal	15461067
CIE _{Lab}	92.05, -4.81, 15.19
CIE _{LCh}	92, 15.937, 107.550
Yxy	80.8196, 0.3332, 0.3617
Android (android.graphics.Color)	4293651147 (0xFFEBEACB)
YUV	230.7650, -13.6881, 3.7141
Hunter-Lab	89.8997, -9.4743, 17.9675

Details

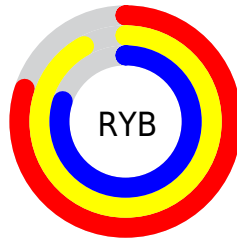
The Android color `4293651147` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291546347`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289966741` is the 20% darker color. If you saturate the color by 10%, you get `4293650868`, and if you desaturate by 10%, it is `4293651427`.

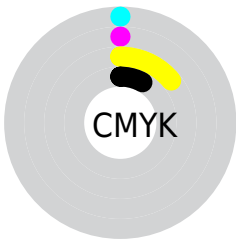
Distribution



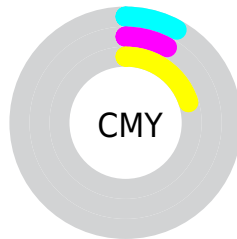
- Red (92%)
- Green (92%)
- Blue (80%)



- Red (80%)
- Yellow (92%)
- Blue (80%)



- Cyan (0%)
- Magenta (0%)
- Yellow (14%)
- Black (8%)



- Cyan (8%)
- Magenta (8%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293651147 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 4293651147 by changing the saturation by 10% instead.

 4293651147

 4293651147

4294967295

 4291808944

 4289966741

 4288190587

 4286479970

 4284835146

 4283256115

 4281742878

 4280361222

 4278192896

 4293651147

 4293651147

 4293650868

 4293651427

 4293650844

 4293651450

 4293650564

 4293651711

 4293650285

 4293651967

 4293650006

 4293652223

 4293649982

 4293652479

 4293649702

 4293652735

 4293649423

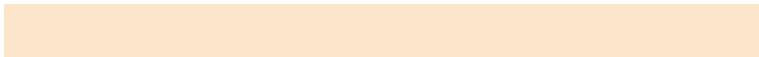
 4293652991

 4293649408

Harmonies

Analogous

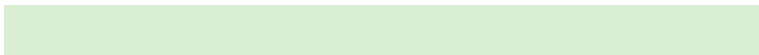
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294698443



4293651147



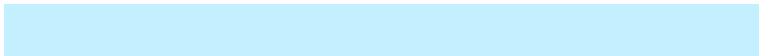
4292472531

Triad

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



4293651147



4291096574



4294958831

Complementary

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



4293651147



4291546347

Split Complementary

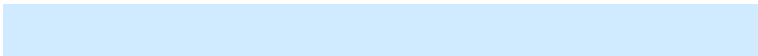
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294370045



4293651147



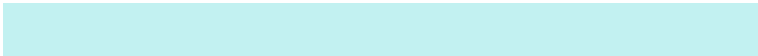
4291881983

Square

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



4293651147



4290966001



4293125887



4294958816

Rectangle

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



4293651147



4291817692



4293125887



4294959092

Sweetspot

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



4293651147



4294967285



4293643212



4286611321



4278190080



4286611584

Same Dimension

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



4293651147



4294966998



4292668363



4285887850



4290096896



4281742336

Inverse Universe

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



4291546347



4292270079



4292529131



4285164149



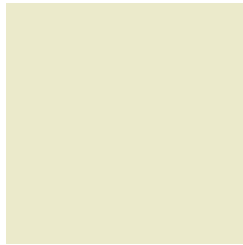
4278191797



4278190646

Previews

White Background



This preview shows how the Android color 4293651147 looks on a white background.

Color Contrast Check

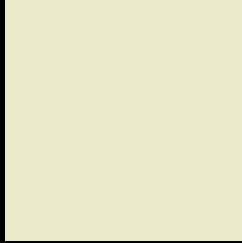
Large Text (above 18pt) WCAG AA × Fail

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 4293651147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

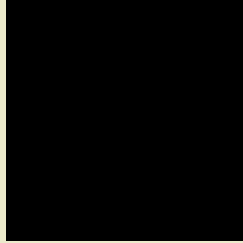
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

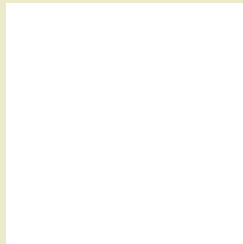
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293651147 Background



This preview shows how black text looks on a background with the Android color 4293651147.



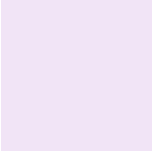
This preview shows how white text looks on a background with the Android color 4293651147.

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](#).

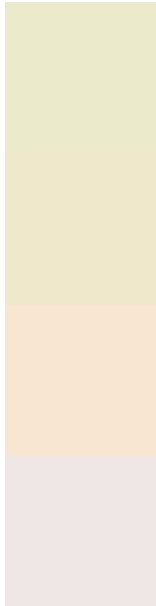
Dichromacy





Tritanopia
4294042870

Trichromacy



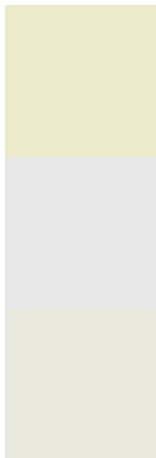
Original Color
4293651147

Protanomaly
4293978314

Deuteranomaly
4294501842

Tritanomaly
4293912294

Monochromacy



Original Color
4293651147

Achromatopsia
4293388263

Achromatomaly
4293454045

CSS Examples

Text

The CSS property to change the color of the text to Android 4293651147 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(235, 234, 203)` looks like.

```
.text, #text, p{  
    color:rgb(235, 234, 203)  
}
```

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(235, 234, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 234, 203) }
```

Border

The CSS property to change the border of an element to Android 4293651147 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(235, 234, 203) }
```

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

```
.border{ border-color:rgb(235, 234, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 234, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 234, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 234, 203);  
box-shadow:4px 4px 4px 4px rgb(235, 234,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4293651147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 234, 203) }
```

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

```
.background{ background-color: rgb(235,  
234, 203) }
```

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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