

Converting Colors

Android(4293649885)

Have a look what the booklet for
Android(4293649885) contains.

Android(4293649885)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293649885)

Conversions

Conversions Part 1

Format	Color
Hex	EBE5DD
RGB	235, 229, 221
RGB Percent	92%, 90%, 87%
CMY	0.0784, 0.1020, 0.1333
CMYK	0.00, 0.03, 0.06, 0.08
HSL	34°, 26%, 89%
HSV	34°, 6%, 92%
XYZ	75.3314, 78.9212, 79.6695
YIQ	229.8820, 6.1440, -1.2160

Conversions

Conversions Part 2

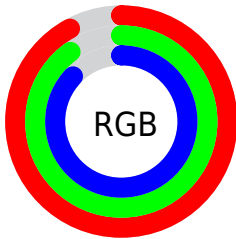
Format	Color
R _Y B	232, 235, 221
Decimal	15459805
CIE Lab	91.20, 0.65, 4.60
CIE LCh	91, 4.650, 81.910
Yxy	78.9212, 0.3220, 0.3374
Android (android.graphics.Color)	4293649885 (0xFFE5E5DD)
YUV	229.8820, -4.3788, 4.4885
Hunter-Lab	88.8376, -4.1037, 9.0151

Details

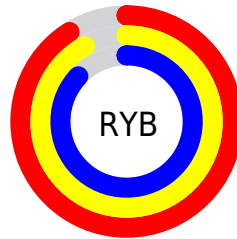
The Android color `4293649885` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292731883`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289965734` is the 20% darker color. If you saturate the color by 10%, you get `4293647302`, and if you desaturate by 10%, it is `4293652468`.

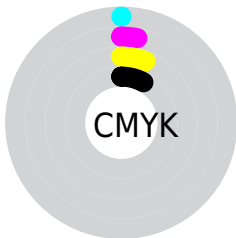
Distribution



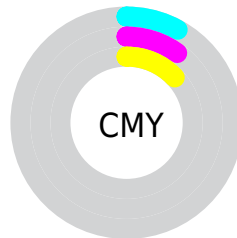
- Red (92%)
- Green (90%)
- Blue (87%)



- Red (91%)
- Yellow (92%)
- Blue (87%)



- Cyan (0%)
- Magenta (3%)
- Yellow (6%)
- Black (8%)



- Cyan (8%)
- Magenta (10%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293649885 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 4293649885 by changing the saturation by 10% instead.

 4293649885

 4293649885

4294967295

 4291807681


 4289965734

 4288189324

 4286544242

 4284899674

 4283320642

 4281807404

 4280360216

 4278715392

 4293649885

 4293649885

 4293647302

 4293652468

 4293644718

 4293655039

 4293642135

 4293656575

 4293639551

 4293636968

 4293634384

 4293631801

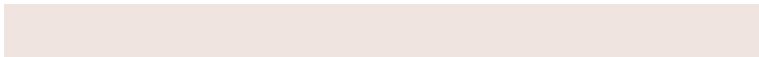
 4293628961

 4293626378

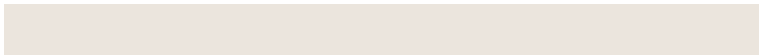
Harmonies

Analogous

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



4293911775



4293649885



4293322461

Triad

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



4293649885



4292602089



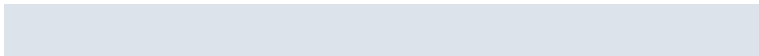
4293649643

Complementary

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



4293649885



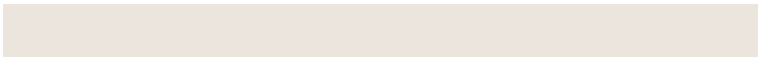
4292731883

Split Complementary

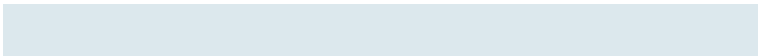
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293256686



4293649885



4292667629

Square

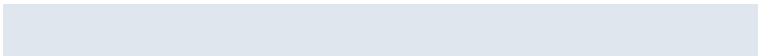
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293649885



4292733156



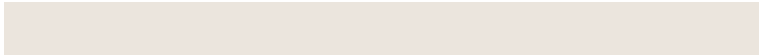
4292929262



4293845991

Rectangle

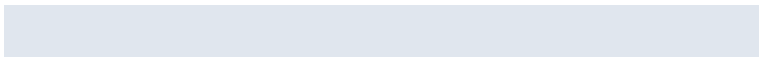
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293649885



4293060575



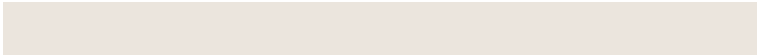
4292929262



4293518572

Sweetspot

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



4293649885



4294966778



4293647843



4286611069



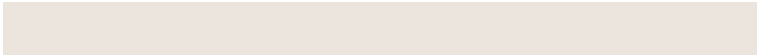
4278190080



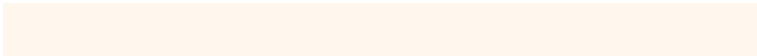
4286611584

Same Dimension

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



4293649885



4294965229



4293585885



4285886828



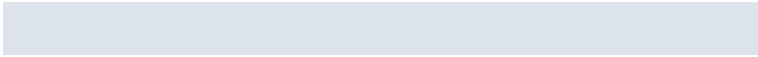
4290078464



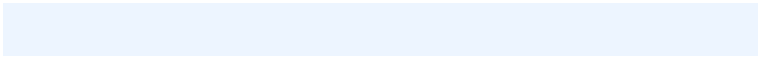
4281736960

Inverse Universe

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



4292731883



4293785087



4292795883



4285296757



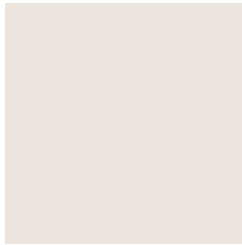
4278210229



4278196022

Previews

White Background



This preview shows how the Android color 4293649885 looks on a white background.

Color Contrast Check

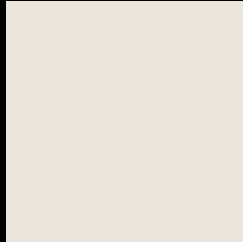
Large Text (above 18pt) WCAG AA × Fail

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 4293649885 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

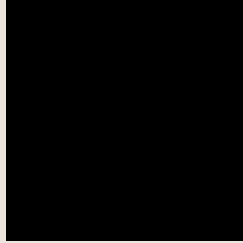
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

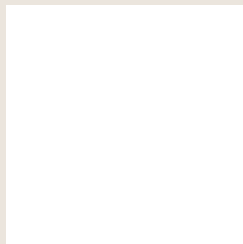
Any Text WCAG AAA ✓ Pass

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

Android 4293649885 Background



This preview shows how black text looks on a background with the Android color 4293649885.



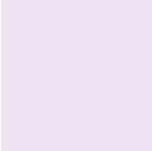
This preview shows how white text looks on a background with the Android color 4293649885.

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](#).

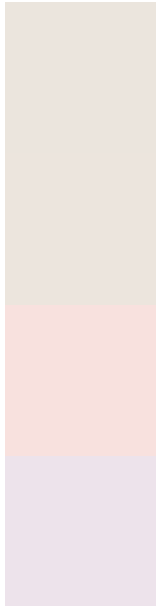
Dichromacy

	Original Color 4293649885
	Protanopia 4293715421
	Deuteranopia 4294958814



Tritanopia
4293845747

Trichromacy



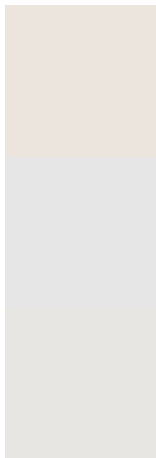
Original Color
4293649885

Protanomaly
4293715421

Deuteranomaly
4294500830

Tritanomaly
4293780459

Monochromacy



Original Color
4293649885

Achromatopsia
4293322470

Achromatomaly
4293453539

CSS Examples

Text

The CSS property to change the color of the text to Android 4293649885 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, 229, 221)` looks like.

```
.text, #text, p{  
    color:rgb(235, 229, 221)  
}
```

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, 229, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 229, 221) }
```

Border

The CSS property to change the border of an element to Android 4293649885 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, 229, 221) }
```

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

```
.border{ border-color:rgb(235, 229, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 229, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 229, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 229, 221);  
box-shadow:4px 4px 4px 4px rgb(235, 229,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4293649885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 229, 221) }
```

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

```
.background{ background-color: rgb(235,  
229, 221) }
```

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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