

Converting Colors

Android(4293646821)

Have a look what the booklet for
Android(4293646821) contains.

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Color

Android(4293646821)

Conversions

Conversions Part 1

Format	Color
Hex	EBD9E5
RGB	235, 217, 229
RGB Percent	92%, 85%, 90%
CMY	0.0784, 0.1490, 0.1020
CMYK	0.00, 0.08, 0.03, 0.08
HSL	320°, 31%, 89%
HSV	320°, 8%, 92%
XYZ	73.2167, 72.9450, 84.3496
YIQ	223.7500, 6.8760, 7.5480

Conversions

Conversions Part 2

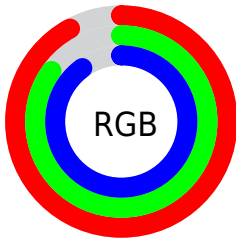
Format	Color
R _Y B	235, 217, 229
Decimal	15456741
CIE Lab	88.42, 8.25, -3.65
CIE LCh	88, 9.024, 336.163
Yxy	72.9450, 0.3176, 0.3164
Android (android.graphics.Color)	4293646821 (0xFFEBD9E5)
YUV	223.7500, 2.5882, 9.8663
Hunter-Lab	85.4079, 3.5570, 1.2301

Details

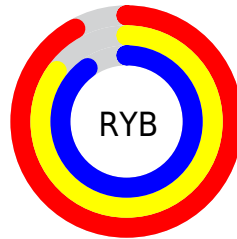
The Android color `4293646821` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292471775`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289962670` is the 20% darker color. If you saturate the color by 10%, you get `4293640925`, and if you desaturate by 10%, it is `4293652717`.

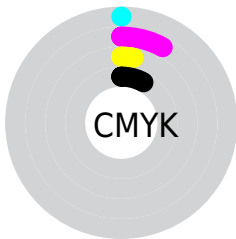
Distribution



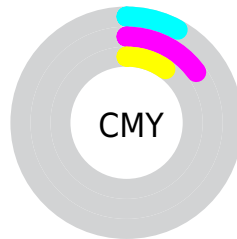
- Red (92%)
- Green (85%)
- Blue (90%)



- Red (92%)
- Yellow (85%)
- Blue (90%)



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



- Cyan (8%)
- Magenta (15%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293646821 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 4293646821 by changing the saturation by 10% instead.

 4293646821

 4293646821

4294967295

 4291804617

 4289962670

 4288186515

 4286476153

 4284831328

 4283252553

 4281739570

 4280358173

 4278386690

 4293646821

 4293646821

 4293640925

 4293652717

 4293634773

 4293656565

 4293628878

 4293656572

 4293622726

 4293656575

 4293616830

 4293610678

 4293604782

 4293598630

 4293592735

Harmonies

Analogous

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



4293057516



4293646821



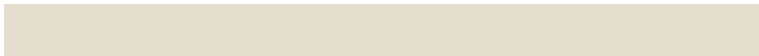
4293974236

Triad

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



4293646821



4293123789



4291421160

Complementary

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



4293646821



4292471775

Split Complementary

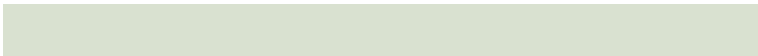
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291486687



4293646821



4292469200

Square

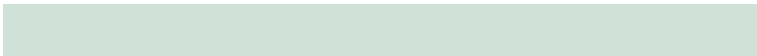
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293646821



4293712846



4291879639



4291748333

Rectangle

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



4293646821



4294040023



4291879639



4291421157

Sweetspot

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



4293646821



4294966013



4292860395



4286610815



4278190080



4286611584

Same Dimension

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



4293646821



4294961399



4293646812



4285885041



4290052217



4281729060

Inverse Universe

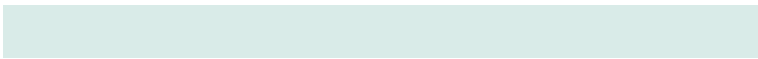
The Inverse Universe completely reimagines the original color for something new.



4293646821



4294961399



4292471784



4285885041



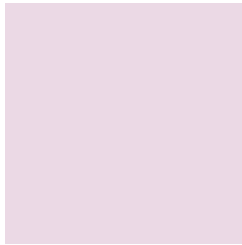
4290052217



4281729060

Previews

White Background



This preview shows how the Android color 4293646821 looks on a white background.

Color Contrast Check

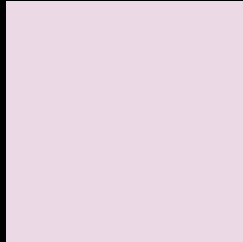
Large Text (above 18pt) WCAG AA × Fail

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 4293646821 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

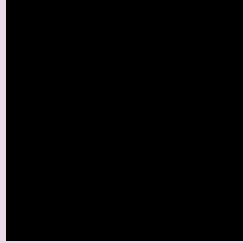
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

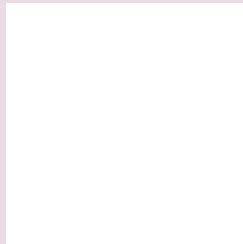
Any Text WCAG AAA ✓ Pass

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

Android 4293646821 Background



This preview shows how black text looks on a background with the Android color 4293646821.

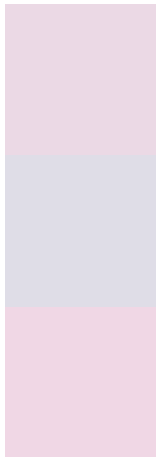


This preview shows how white text looks on a background with the Android color 4293646821.

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](#).

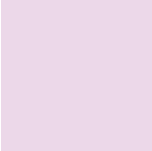
Dichromacy



Original Color
4293646821

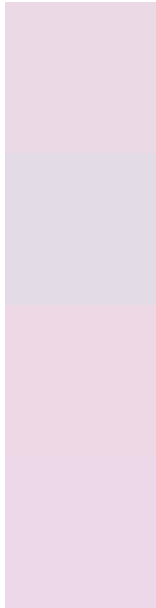
Protanopia
4292861415

Deuteranopia
4293973989



Tritanopia
4293712105

Trichromacy



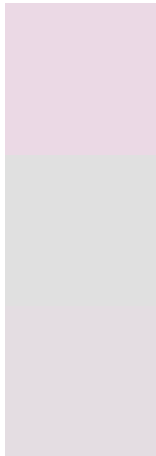
Original Color
4293646821

Protanomaly
4293123302

Deuteranomaly
4293843173

Tritanomaly
4293712104

Monochromacy



Original Color
4293646821

Achromatopsia
4292927712

Achromatomaly
4293189090

CSS Examples

Text

The CSS property to change the color of the text to Android 4293646821 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, 217, 229)` looks like.

```
.text, #text, p{  
    color:rgb(235, 217, 229)  
}
```

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, 217, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 217, 229) }
```

Border

The CSS property to change the border of an element to Android 4293646821 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, 217, 229) }
```

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

```
.border{ border-color:rgb(235, 217, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 217, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 217, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 217, 229);  
box-shadow:4px 4px 4px 4px rgb(235, 217,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4293646821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 217, 229) }
```

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

```
.background{ background-color: rgb(235,  
217, 229) }
```

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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