

Converting Colors

Android(4293781214)

Have a look what the booklet for
Android(4293781214) contains.

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Color

Android(4293781214)

Conversions

Conversions Part 1

Format	Color
Hex	EDE6DE
RGB	237, 230, 222
RGB Percent	93%, 90%, 87%
CMY	0.0706, 0.0980, 0.1294
CMYK	0.00, 0.03, 0.06, 0.07
HSL	32°, 29%, 90%
HSV	32°, 6%, 93%
XYZ	76.4067, 79.8721, 80.4970
YIQ	231.1810, 6.7400, -1.0040

Conversions

Conversions Part 2

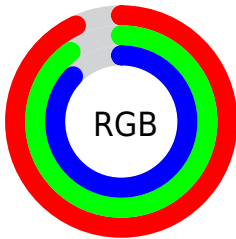
Format	Color
R _Y B	235, 237, 222
Decimal	15591134
CIE Lab	91.63, 1.00, 4.72
CIE LCh	92, 4.825, 78.071
Yxy	79.8721, 0.3227, 0.3373
Android (android.graphics.Color)	4293781214 (0xFFE6DE)
YUV	231.1810, -4.5262, 5.1033
Hunter-Lab	89.3712, -3.7934, 9.1571

Details

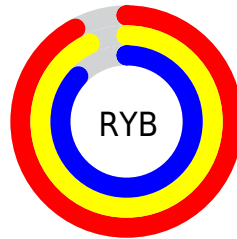
The Android color `4293781214` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292797933`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290097063` is the 20% darker color. If you saturate the color by 10%, you get `4293778374`, and if you desaturate by 10%, it is `4293784054`.

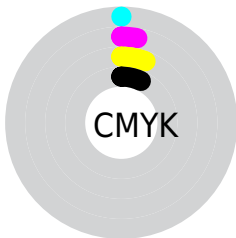
Distribution



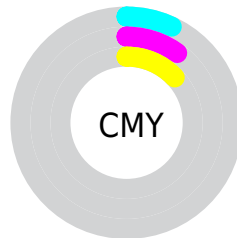
- Red (93%)
- Green (90%)
- Blue (87%)



- Red (92%)
- Yellow (93%)
- Blue (87%)



- Cyan (0%)
- Magenta (3%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (10%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293781214 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 4293781214 by changing the saturation by 10% instead.

 4293781214

 4293781214

4294967295

 4291939010

 4290097063

 4288320653

 4286610035

 4284965211

 4283386435

 4281873197

 4280491544

 4278977792

 4293781214

 4293781214

 4293778374

 4293784054

 4293775535

 4293786879

 4293772695

 4293787647

 4293769855

 4293767015

 4293764176

 4293761336

 4293758496

 4293755401

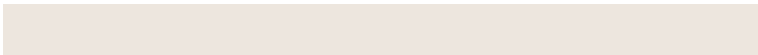
Harmonies

Analogous

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



4293977568



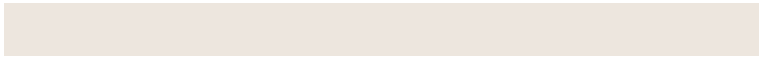
4293781214



4293454046

Triad

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



4293781214



4292668138



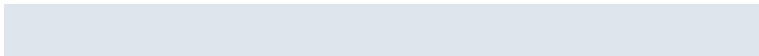
4293649901

Complementary

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



4293781214



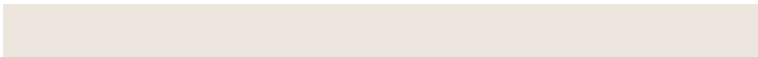
4292797933

Split Complementary

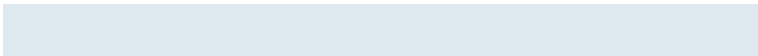
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293322480



4293781214



4292733422

Square

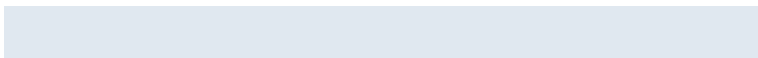
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293781214



4292799205



4292929776



4293977321

Rectangle

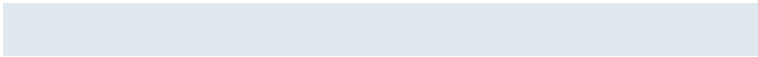
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293781214



4293191904



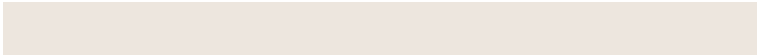
4292929776



4293584366

Sweetspot

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



4293781214



4294966778



4293779173



4286611069



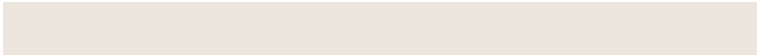
4278190080



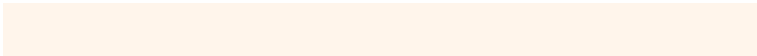
4286611584

Same Dimension

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



4293781214



4294964715



4293783006



4285886570



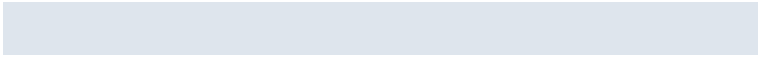
4290076928



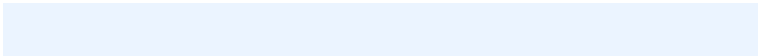
4281736448

Inverse Universe

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



4292797933



4293653759



4292796141



4285165429



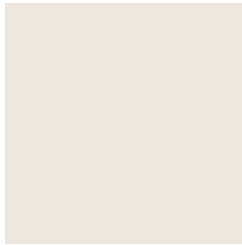
4278211765



4278196534

Previews

White Background



This preview shows how the Android color 4293781214 looks on a white background.

Color Contrast Check

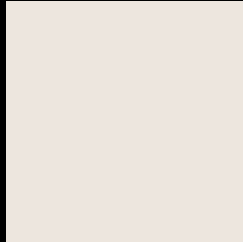
Large Text (above 18pt) WCAG AA × Fail

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 4293781214 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

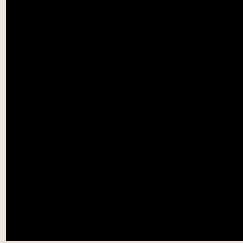
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

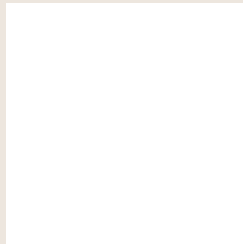
Any Text WCAG AAA ✓ Pass

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

Android 4293781214 Background



This preview shows how black text looks on a background with the Android color 4293781214.

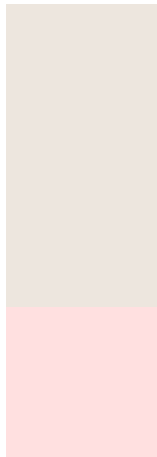


This preview shows how white text looks on a background with the Android color 4293781214.

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](#).

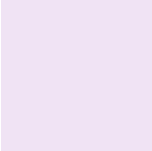
Dichromacy



Original Color
4293781214

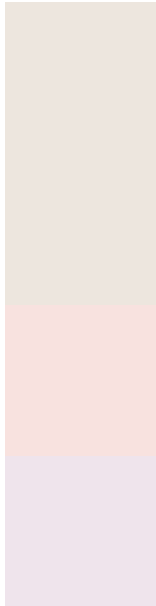
Protanopia
4293781214

Deuteranopia
4294959328



Tritanopia
4293977076

Trichromacy



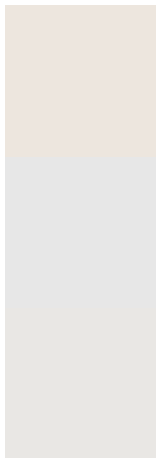
Original Color
4293781214

Protanomaly
4293781214

Deuteranomaly
4294501087

Tritanomaly
4293911788

Monochromacy



Original Color
4293781214

Achromatopsia
4293388263

Achromatomaly
4293519332

CSS Examples

Text

The CSS property to change the color of the text to Android 4293781214 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, 230, 222)` looks like.

```
.text, #text, p{  
    color:rgb(237, 230, 222)  
}
```

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, 230, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 230, 222) }
```

Border

The CSS property to change the border of an element to Android 4293781214 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, 230, 222) }
```

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

```
.border{ border-color:rgb(237, 230, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 230, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 230, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 230, 222); box-shadow:4px 4px 4px 4px rgb(237, 230, 222) }
```

Background

The CSS property to change the background color of an element to Android 4293781214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 230, 222) }
```

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

```
.background{ background-color: rgb(237,  
230, 222) }
```

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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