

Converting Colors

Android(4293321915)

Have a look what the booklet for
Android(4293321915) contains.

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Color

Android(4293321915)

Conversions

Conversions Part 1

Format	Color
Hex	E6E4BB
RGB	230, 228, 187
RGB Percent	90%, 89%, 73%
CMY	0.0980, 0.1059, 0.2667
CMYK	0.00, 0.01, 0.19, 0.10
HSL	57°, 46%, 82%
HSV	57°, 19%, 90%
XYZ	69.3462, 75.8977, 58.0085
YIQ	223.9240, 14.3530, -12.3270

Conversions

Conversions Part 2

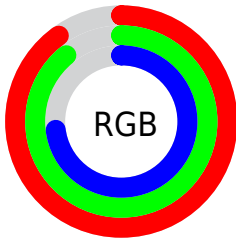
Format	Color
RYB	189, 230, 187
Decimal	15131835
CIELab	89.81, -5.96, 20.30
CIELCh	90, 21.158, 106.368
Yxy	75.8977, 0.3412, 0.3734
Android (android.graphics.Color)	4293321915 (0xFFE6E4BB)
YUV	223.9240, -18.2035, 5.3287
Hunter-Lab	87.1193, -10.3743, 21.5051

Details

The Android color `4293321915` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290493926`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967283`, and `4289637766` is the 20% darker color. If you saturate the color by 10%, you get `4293321636`, and if you desaturate by 10%, it is `4293322194`.

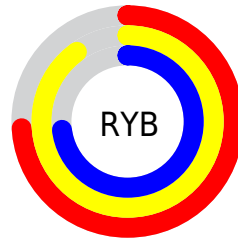
Distribution



Red (90%)

Green (89%)

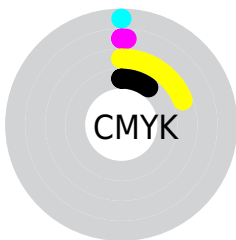
Blue (73%)



Red (74%)

Yellow (90%)

Blue (73%)

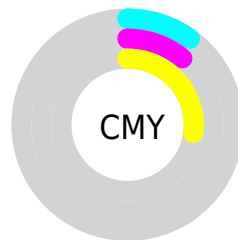


Cyan (0%)

Magenta (1%)

Yellow (19%)

Black (10%)



Cyan (10%)

Magenta (11%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293321915 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 4293321915 by changing the saturation by 10% instead.

 4293321915

 4293321915

4294967295

 4291479712

 4294967283

 4289637766

 4287861356

 4286150740

 4284506172

 4282927142

 4281414161

 4280032512

 4278190080

 4293321915

 4293321915

 4293321636

 4293322194

 4293321357

 4293322473

 4293321078

 4293322751

 4293320799

 4293323007

 4293320520

 4293323263

 4293320241

 4293323519

 4293319962

 4293323775

 4293319427

 4293324287

 4293319424

 4293324543

Harmonies

Analogous

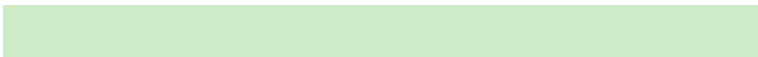
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294696379



4293321915



4291816134

Triad

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



4293321915



4289719294



4294956524

Complementary

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



4293321915



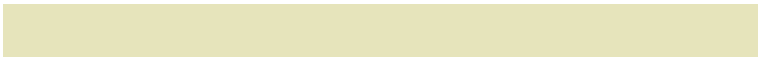
4290493926

Split Complementary

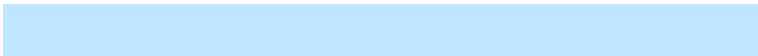
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294171134



4293321915



4290832127

Square

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



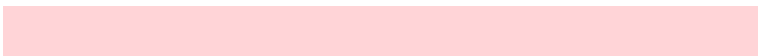
4293321915



4289588972



4292534527



4294956247

Rectangle

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



4293321915



4290833617



4292534527



4294956786

Sweetspot

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



4293321915



4294967024



4293311421



4286611319



4278190080



4286611584

Same Dimension

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



4293321915



4294966471



4292077243



4285756007



4289964544



4281544960

Inverse Universe

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



4290493926



4291283711



4291738598



4284967027



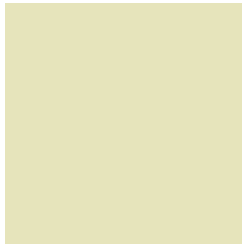
4278192307



4278190643

Previews

White Background



This preview shows how the Android color 4293321915 looks on a white background.

Color Contrast Check

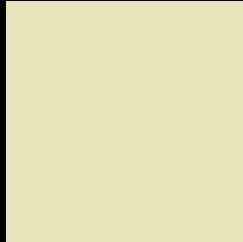
Large Text (above 18pt) WCAG AA × Fail

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 4293321915 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

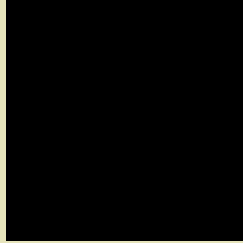
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

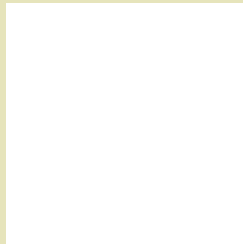
Any Text WCAG AAA ✓ Pass

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

Android 4293321915 Background



This preview shows how black text looks on a background with the Android color 4293321915.



This preview shows how white text looks on a background with the Android color 4293321915.

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](#).

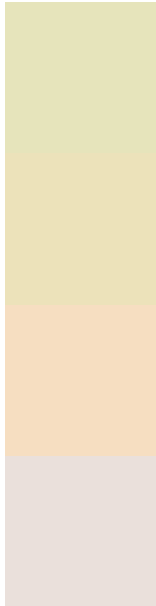
Dichromacy





Tritanopia
4293778926

Trichromacy



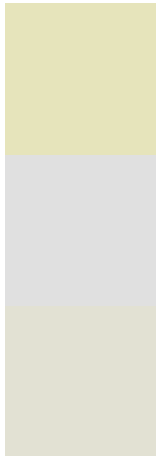
Original Color
4293321915

Protanomaly
4293714618

Deuteranomaly
4294368961

Tritanomaly
4293583067

Monochromacy



Original Color
4293321915

Achromatopsia
4292927712

Achromatomaly
4293059027

CSS Examples

Text

The CSS property to change the color of the text to Android 4293321915 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(230, 228, 187)` looks like.

```
.text, #text, p{  
    color:rgb(230, 228, 187)  
}
```

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(230, 228, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 228, 187) }
```

Border

The CSS property to change the border of an element to Android 4293321915 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(230, 228, 187) }
```

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

```
.border{ border-color:rgb(230, 228, 187) }
```

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

Here you see how a box with a 4 pixel rgb(230, 228, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 228, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 228, 187);  
box-shadow:4px 4px 4px 4px rgb(230, 228,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4293321915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 228, 187) }
```

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

```
.background{ background-color: rgb(230,  
228, 187) }
```

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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