

Converting Colors

Android(4293636034)

Have a look what the booklet for
Android(4293636034) contains.

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Color

Android(4293636034)

Conversions

Conversions Part 1

Format	Color
Hex	EBAFC2
RGB	235, 175, 194
RGB Percent	92%, 69%, 76%
CMY	0.0784, 0.3137, 0.2392
CMYK	0.00, 0.26, 0.17, 0.08
HSL	341°, 60%, 80%
HSV	341°, 26%, 92%
XYZ	59.3285, 52.2172, 57.9909
YIQ	195.1060, 29.6610, 18.6290

Conversions

Conversions Part 2

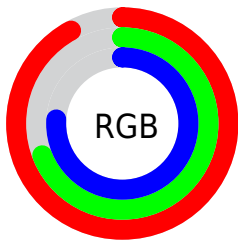
Format	Color
R _Y B	235, 175, 194
Decimal	15445954
CIE Lab	77.41, 24.68, -1.06
CIE LCh	77, 24.703, 357.529
Yxy	52.2172, 0.3499, 0.3080
Android (android.graphics.Color)	4293636034 (0xFFEBAFC2)
YUV	195.1060, -0.5453, 34.9870
Hunter-Lab	72.2614, 20.0956, 3.0019

Details

The Android color `4293636034` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289719256`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294961146`, and `4289886860` is the 20% darker color. If you saturate the color by 10%, you get `4293630130`, and if you desaturate by 10%, it is `4293642194`.

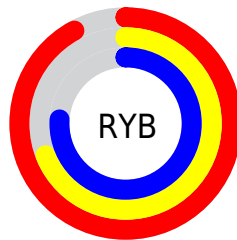
Distribution



Red (92%)

Green (69%)

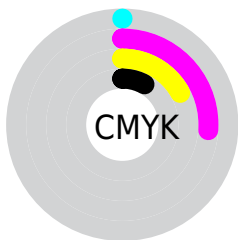
Blue (76%)



Red (92%)

Yellow (69%)

Blue (76%)

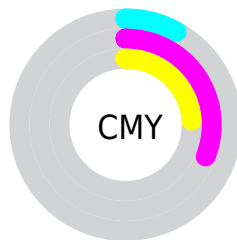


Cyan (0%)

Magenta (26%)

Yellow (17%)

Black (8%)



Cyan (8%)

Magenta (31%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293636034 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 4293636034 by changing the saturation by 10% instead.

 4293636034

 4293636034

4294967295

 4291728551

 4294961146

 4289886860

 4288110963

 4286335066

 4284690755

 4283046445

 4281467928

 4279959553

 4278190080

 4293636034

 4293636034

 4293630130

 4293642194

 4293623970

 4293648098

 4293618066

 4293654258

 4293611906

 4293656575

 4293606002

 4293599842

 4293593938

 4293591114

Harmonies

Analogous

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



4292588504



4293636034



4293832875

Triad

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



4293636034



4290430102



4287088869

Complementary

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



4293636034



4289719256

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.



4286500052



4293636034



4288727718

Square

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



4293636034



4292001170



4287220924



4288791276

Rectangle

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



4293636034



4293505950



4287220924



4286761696

Sweetspot

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



4293636034



4294962161



4292390891



4286608247



4278190080



4286611584

Same Dimension

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



4293636034



4294947017



4293638831



4285885037



4290052153



4281729041

Inverse Universe

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



4293636034



4294947017



4289716459



4285885037



4290052153



4281729041

Previews

White Background



This preview shows how the Android color 4293636034 looks on a white background.

Color Contrast Check

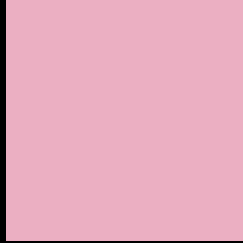
Large Text (above 18pt) WCAG AA × Fail

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 4293636034 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 4293636034 Background



This preview shows how black text looks on a background with the Android color 4293636034.



This preview shows how white text looks on a background with the Android color 4293636034.

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
4293636034

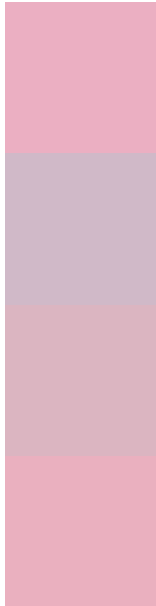
Protanopia
4290821835

Deuteranopia
4292000192



Tritanopia
4293570749

Trichromacy



Original Color
4293636034

Protanomaly
4291869128

Deuteranomaly
4292588993

Tritanomaly
4293570751

Monochromacy



Original Color
4293636034

Achromatopsia
4291019715

Achromatomaly
4292000963

CSS Examples

Text

The CSS property to change the color of the text to Android 4293636034 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, 175, 194)` looks like.

```
.text, #text, p{  
    color:rgb(235, 175, 194)  
}
```

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, 175, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 175, 194) }
```

Border

The CSS property to change the border of an element to Android 4293636034 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, 175, 194) }
```

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

```
.border{ border-color:rgb(235, 175, 194) }
```

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

Here you see how a box with a 4 pixel rgb(235, 175, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 175, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 175, 194);  
box-shadow:4px 4px 4px 4px rgb(235, 175,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4293636034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 175, 194) }
```

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

```
.background{ background-color: rgb(235,  
175, 194) }
```

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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