

Converting Colors

Android(4293774834)

Have a look what the booklet for
Android(4293774834) contains.

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Color

Android(4293774834)

Conversions

Conversions Part 1

Format	Color
Hex	EDCDF2
RGB	237, 205, 242
RGB Percent	93%, 80%, 95%
CMY	0.0706, 0.1961, 0.0510
CMYK	0.02, 0.15, 0.00, 0.05
HSL	292°, 59%, 88%
HSV	292°, 15%, 95%
XYZ	72.7834, 68.0780, 93.3087
YIQ	218.7860, 7.1950, 18.2910

Conversions

Conversions Part 2

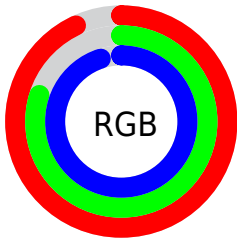
Format	Color
R _Y B	237, 205, 242
Decimal	15584754
CIE Lab	86.05, 17.59, -14.03
CIE LCh	86, 22.499, 321.425
Yxy	68.0780, 0.3108, 0.2907
Android (android.graphics.Color)	4293774834 (0xFFEDCDF2)
YUV	218.7860, 11.4445, 15.9737
Hunter-Lab	82.5094, 13.0675, -9.2936

Details

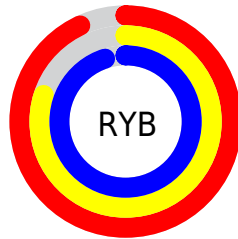
The Android color `4293774834` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292014797`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290090938` is the 20% darker color. If you saturate the color by 10%, you get `4293572082`, and if you desaturate by 10%, it is `4293977586`.

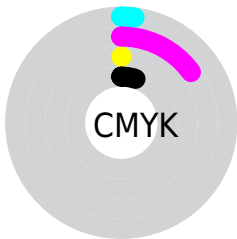
Distribution



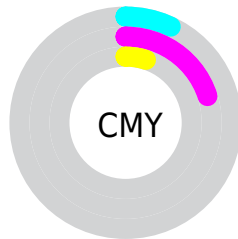
- Red (93%)
- Green (80%)
- Blue (95%)



- Red (93%)
- Yellow (80%)
- Blue (95%)



- Cyan (2%)
- Magenta (15%)
- Yellow (0%)
- Black (5%)



- Cyan (7%)
- Magenta (20%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293774834 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 4293774834 by changing the saturation by 10% instead.

 4293774834

 4293774834

4294967295

 4291932630

 4290090938

 4288314783

 4286604421

 4284894315

 4283315539

 4281802556

 4280355110

 4278190096

 4293774834

 4293774834

 4293572082

 4293977586

 4293303794

 4294245874

 4293100786

 4294442994

 4292898034

 4294639602

 4292695282

 4294836210

 4292426994

 4294967282

 4292224242

 4292021234

 4291887346

Harmonies

Analogous

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



4292072703



4293774834



4294887902

Triad

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



4293774834



4293842093



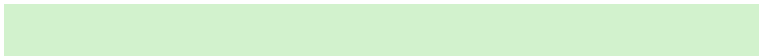
4288603110

Complementary

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



4293774834



4292014797

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.



4289323984



4293774834



4292336559

Square

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



4293774834



4294888887



4290764988



4288930040

Rectangle

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



4293774834



4294953168



4290764988



4288734431

Sweetspot

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



4293774834



4294832895



4291679218



4286478464



4278190080



4286611584

Same Dimension

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



4293774834



4294562303



4294102501



4285951096



4288610488



4281401400

Inverse Universe

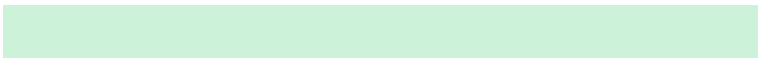
The Inverse Universe completely reimagines the original color for something new.



4294102482



4294955479



4291687130



4286082157



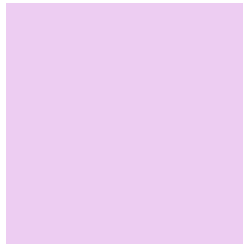
4290248729



4281860104

Previews

White Background



This preview shows how the Android color 4293774834 looks on a white background.

Color Contrast Check

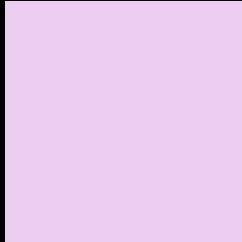
Large Text (above 18pt) WCAG AA × Fail

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 4293774834 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

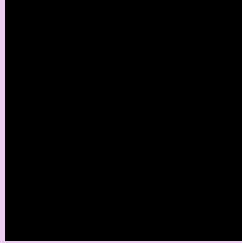
Any Text WCAG AA ✓ Pass

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 4293774834 Background



This preview shows how black text looks on a background with the Android color 4293774834.



This preview shows how white text looks on a background with the Android color 4293774834.

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
4293774834

Protanopia
4291942136

Deuteranopia
4292924145



Tritanopia
4293578976

Trichromacy



Original Color
4293774834

Protanomaly
4292596726

Deuteranomaly
4293251313

Tritanomaly
4293644263

Monochromacy



Original Color
4293774834

Achromatopsia
4292598747

Achromatomaly
4293056227

CSS Examples

Text

The CSS property to change the color of the text to Android 4293774834 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, 205, 242)` looks like.

```
.text, #text, p{  
    color:rgb(237, 205, 242)  
}
```

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, 205, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 205, 242) }
```

Border

The CSS property to change the border of an element to Android 4293774834 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, 205, 242) }
```

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

```
.border{ border-color:rgb(237, 205, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 205, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 205, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 205, 242);  
box-shadow:4px 4px 4px 4px rgb(237, 205,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293774834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 205, 242) }
```

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

```
.background{ background-color: rgb(237,  
205, 242) }
```

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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