

Converting Colors

Android(4293580771)

Have a look what the booklet for
Android(4293580771) contains.

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Color

Android(4293580771)

Conversions

Conversions Part 1

Format	Color
Hex	EAD7E3
RGB	234, 215, 227
RGB Percent	92%, 84%, 89%
CMY	0.0824, 0.1569, 0.1098
CMYK	0.00, 0.08, 0.03, 0.08
HSL	322°, 31%, 88%
HSV	322°, 8%, 92%
XYZ	72.0973, 71.6394, 82.7009
YIQ	222.0490, 7.4720, 7.7600

Conversions

Conversions Part 2

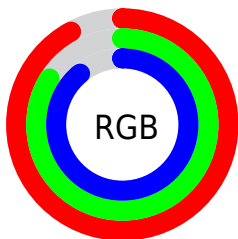
Format	Color
RYB	234, 215, 227
Decimal	15390691
CIELab	87.79, 8.61, -3.52
CIElCh	88, 9.301, 337.742
Yxy	71.6394, 0.3184, 0.3164
Android (android.graphics.Color)	4293580771 (0xFFEAD7E3)
YUV	222.0490, 2.4408, 10.4810
Hunter-Lab	84.6400, 3.9281, 1.3164

Details

The Android color `4293580771` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292340446`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289896620` is the 20% darker color. If you saturate the color by 10%, you get `4293574874`, and if you desaturate by 10%, it is `4293586668`.

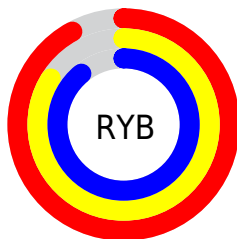
Distribution



Red (92%)

Green (84%)

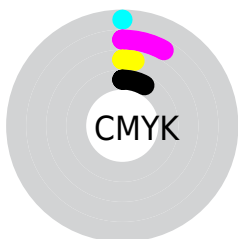
Blue (89%)



Red (92%)

Yellow (84%)

Blue (89%)

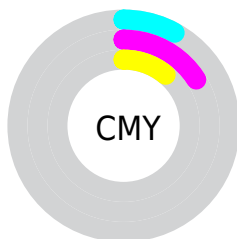


Cyan (0%)

Magenta (8%)

Yellow (3%)

Black (8%)



Cyan (8%)

Magenta (16%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293580771 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 4293580771 by changing the saturation by 10% instead.

 4293580771

 4293580771

4294967295

 4291738567

 4289896620

 4288120465

 4286475640

 4284830815

 4283252039

 4281739057

 4280292124

 4278190080

 4293580771

 4293580771

 4293574874

 4293586668

 4293568722

 4293591028

 4293562825

 4293591037

 4293556673

 4293591039

 4293550776

 4293544879

 4293538727

 4293532830

 4293526677

Harmonies

Analogous

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



4292991466



4293580771



4293908186

Triad

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



4293580771



4292992203



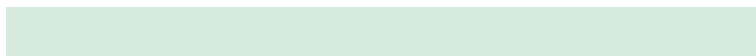
4291289575

Complementary

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



4293580771



4292340446

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.



4291355358



4293580771



4292337614

Square

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



4293580771



4293581260



4291748309



4291616748

Rectangle

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



4293580771



4293973972



4291748309



4291289572

Sweetspot

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



4293580771



4294966013



4292794346



4286610815



4278190080



4286611584

Same Dimension

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



4293580771



4294960886



4293580762



4285885041



4290052210



4281729058

Inverse Universe

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



4293580771



4294960886



4292340455



4285885041



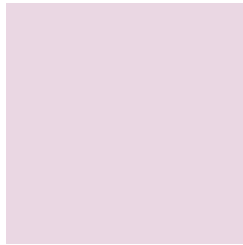
4290052210



4281729058

Previews

White Background



This preview shows how the Android color 4293580771 looks on a white background.

Color Contrast Check

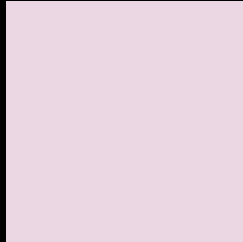
Large Text (above 18pt) WCAG AA × Fail

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 4293580771 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 4293580771 Background



This preview shows how black text looks on a background with the Android color 4293580771.

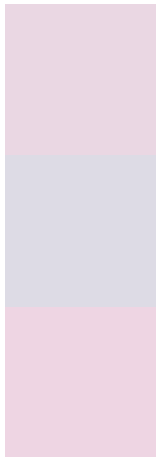


This preview shows how white text looks on a background with the Android color 4293580771.

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](#).

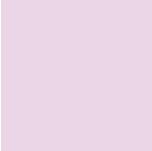
Dichromacy



Original Color
4293580771

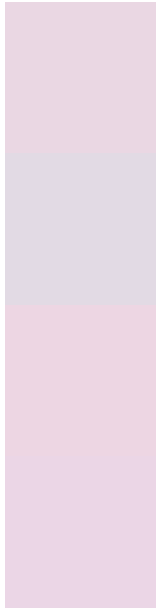
Protanopia
4292729829

Deuteranopia
4293842403



Tritanopia
4293646055

Trichromacy



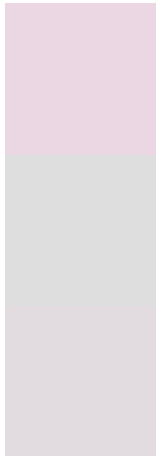
Original Color
4293580771

Protanomaly
4293057252

Deuteranomaly
4293777123

Tritanomaly
4293646054

Monochromacy



Original Color
4293580771

Achromatopsia
4292796126

Achromatomaly
4293057504

CSS Examples

Text

The CSS property to change the color of the text to Android 4293580771 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(234, 215, 227)` looks like.

```
.text, #text, p{  
    color:rgb(234, 215, 227)  
}
```

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(234, 215, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 215, 227) }
```

Border

The CSS property to change the border of an element to Android 4293580771 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(234, 215, 227) }
```

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

```
.border{ border-color:rgb(234, 215, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 215, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 215, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 215, 227);  
box-shadow:4px 4px 4px 4px rgb(234, 215,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293580771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 215, 227) }
```

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

```
.background{ background-color: rgb(234,  
215, 227) }
```

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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