

Converting Colors

Android(4293771465)

Have a look what the booklet for
Android(4293771465) contains.

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Color

Android(4293771465)

Conversions

Conversions Part 1

Format	Color
Hex	EDC0C9
RGB	237, 192, 201
RGB Percent	93%, 75%, 79%
CMY	0.0706, 0.2471, 0.2118
CMYK	0.00, 0.19, 0.15, 0.07
HSL	348°, 56%, 84%
HSV	348°, 19%, 93%
XYZ	64.3173, 59.9208, 63.4343
YIQ	206.4810, 23.9310, 12.3390

Conversions

Conversions Part 2

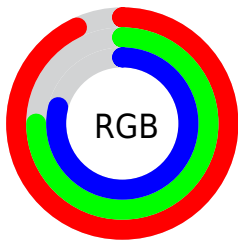
Format	Color
R _Y B	237, 192, 201
Decimal	15581385
CIE Lab	81.80, 17.44, 1.57
CIE LCh	82, 17.508, 5.155
Yxy	59.9208, 0.3427, 0.3193
Android (android.graphics.Color)	4293771465 (0xFFEDC0C9)
YUV	206.4810, -2.7021, 26.7652
Hunter-Lab	77.4086, 12.8473, 5.5994

Details

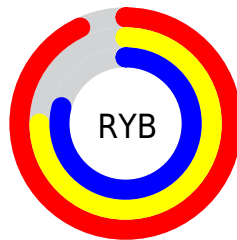
The Android color `4293771465` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290833892`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294965759`, and `4290087571` is the 20% darker color. If you saturate the color by 10%, you get `4293765302`, and if you desaturate by 10%, it is `4293777628`.

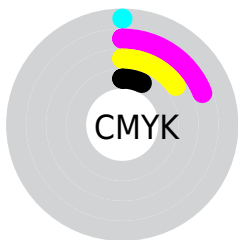
Distribution



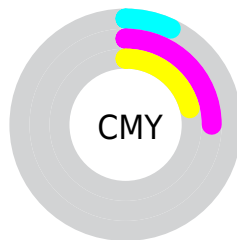
- Red (93%)
- Green (75%)
- Blue (79%)



- Red (93%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (19%)
- Yellow (15%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293771465 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 4293771465 by changing the saturation by 10% instead.

 4293771465

 4293771465

4294967295

 4291863982

 4294965759

 4290087571

 4288246137

 4286535777

 4284891209

 4283247154

 4281668893

 4280418307

 4278190080

 4293771465

 4293771465

 4293765302

 4293777628

 4293759395

 4293783535

 4293753232

 4293787647

 4293747069

 4293740906

 4293734999

 4293728836

 4293722673

 4293722159

Harmonies

Analogous

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



4293116633



4293771465



4293771961

Triad

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



4293771465



4291023024



4289384937

Complementary

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



4293771465



4290833892

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.



4288795870



4293771465



4289844413

Square

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



4293771465



4292266923



4288992718



4290628844

Rectangle

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



4293771465



4293444785



4288992718



4289123046

Sweetspot

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



4293771465



4294963443



4293181677



4286609272



4278190080



4286611584

Same Dimension

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



4293771465



4294952144



4293774784



4285885036



4290052132



4281729035

Inverse Universe

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



4293771465



4294952144



4290830317



4285885036



4290052132



4281729035

Previews

White Background



This preview shows how the Android color 4293771465 looks on a white background.

Color Contrast Check

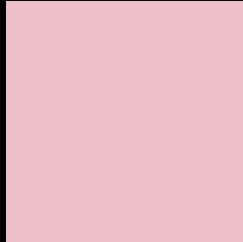
Large Text (above 18pt) WCAG AA × Fail

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 4293771465 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 4293771465 Background



This preview shows how black text looks on a background with the Android color 4293771465.



This preview shows how white text looks on a background with the Android color 4293771465.

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
4293771465

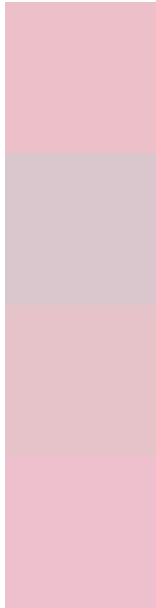
Protanopia
4291742671

Deuteranopia
4292920776



Tritanopia
4293836750

Trichromacy



Original Color
4293771465

Protanomaly
4292462541

Deuteranomaly
4293247944

Tritanomaly
4293836748

Monochromacy



Original Color
4293771465

Achromatopsia
4291743438

Achromatomaly
4292463052

CSS Examples

Text

The CSS property to change the color of the text to Android 4293771465 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, 192, 201)` looks like.

```
.text, #text, p{  
    color:rgb(237, 192, 201)  
}
```

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, 192, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 192, 201) }
```

Border

The CSS property to change the border of an element to Android 4293771465 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, 192, 201) }
```

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

```
.border{ border-color:rgb(237, 192, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 192, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 192, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 192, 201);  
box-shadow:4px 4px 4px 4px rgb(237, 192,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4293771465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 192, 201) }
```

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

```
.background{ background-color: rgb(237,  
192, 201) }
```

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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