

Converting Colors

Android(4293773004)

Have a look what the booklet for
Android(4293773004) contains.

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Color

Android(4293773004)

Conversions

Conversions Part 1

Format	Color
Hex	EDC6CC
RGB	237, 198, 204
RGB Percent	93%, 78%, 80%
CMY	0.0706, 0.2235, 0.2000
CMYK	0.00, 0.16, 0.14, 0.07
HSL	351°, 52%, 85%
HSV	351°, 16%, 93%
XYZ	66.0182, 62.7523, 65.7596
YIQ	210.3450, 21.3180, 10.1340

Conversions

Conversions Part 2

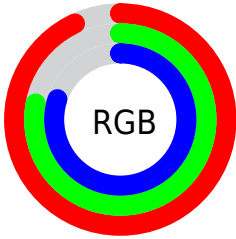
Format	Color
R _Y B	237, 198, 204
Decimal	15582924
CIE Lab	83.31, 14.74, 2.17
CIE LCh	83, 14.895, 8.384
Yxy	62.7523, 0.3394, 0.3226
Android (android.graphics.Color)	4293773004 (0xFFEDC6CC)
YUV	210.3450, -3.1281, 23.3764
Hunter-Lab	79.2164, 10.1317, 6.2332

Details

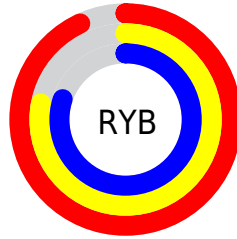
The Android color `4293773004` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291227111`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4290089110` is the 20% darker color. If you saturate the color by 10%, you get `4293766840`, and if you desaturate by 10%, it is `4293779168`.

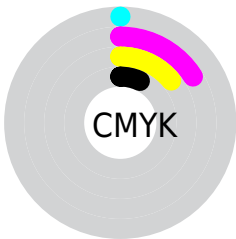
Distribution



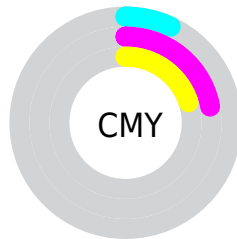
- Red (93%)
- Green (78%)
- Blue (80%)



- Red (93%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (16%)
- Yellow (14%)
- Black (7%)



- Cyan (7%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293773004 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 4293773004 by changing the saturation by 10% instead.

 4293773004

 4293773004


4294967295

 4291931057

 4290089110

 4288312956

 4286537315

 4284892747

 4283248437

 4281735712

 4280418311

 4278190080

 4293773004

 4293773004

 4293766840

 4293779168

 4293760932

 4293785076

 4293754768

 4293787647

 4293748604

 4293742696

 4293736532

 4293730368

 4293724204

 4293722148

Harmonies

Analogous

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



4293314522



4293773004



4293707967

Triad

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



4293773004



4291286201



4290106601

Complementary

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



4293773004



4291227111

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.



4289583072



4293773004



4290303941

Square

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



4293773004



4292333748



4289648851



4291153899

Rectangle

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



4293773004



4293446328



4289648851



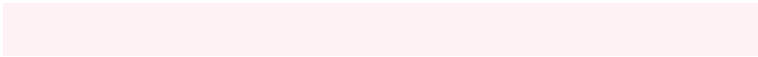
4289844711

Sweetspot

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



4293773004



4294963956



4293379821



4286609529



4278190080



4286611584

Same Dimension

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



4293773004



4294954196



4293776326



4285885035



4290052124



4281729032

Inverse Universe

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



4293773004



4294954196



4291223789



4285885035



4290052124



4281729032

Previews

White Background



This preview shows how the Android color 4293773004 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 4293773004 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 4293773004 Background



This preview shows how black text looks on a background with the Android color 4293773004.



This preview shows how white text looks on a background with the Android color 4293773004.

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
4293773004

Protanopia
4292071377

Deuteranopia
4293249483



Tritanopia
4293838292

Trichromacy



Original Color
4293773004

Protanomaly
4292660431

Deuteranomaly
4293445835

Tritanomaly
4293838289

Monochromacy



Original Color
4293773004

Achromatopsia
4292006610

Achromatomaly
4292660944

CSS Examples

Text

The CSS property to change the color of the text to Android 4293773004 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, 198, 204)` looks like.

```
.text, #text, p{  
    color:rgb(237, 198, 204)  
}
```

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, 198, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 198, 204) }
```

Border

The CSS property to change the border of an element to Android 4293773004 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, 198, 204) }
```

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

```
.border{ border-color:rgb(237, 198, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 198, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 198, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 198, 204);  
box-shadow:4px 4px 4px 4px rgb(237, 198,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4293773004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 198, 204) }
```

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

```
.background{ background-color: rgb(237,  
198, 204) }
```

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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