

Converting Colors

Android(4293704373)

Have a look what the booklet for
Android(4293704373) contains.

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Color

Android(4293704373)

Conversions

Conversions Part 1

Format	Color
Hex	ECBAB5
RGB	236, 186, 181
RGB Percent	93%, 73%, 71%
CMY	0.0745, 0.2706, 0.2902
CMYK	0.00, 0.21, 0.23, 0.07
HSL	5°, 59%, 82%
HSV	5°, 23%, 93%
XYZ	60.4915, 56.2869, 51.3923
YIQ	200.3800, 31.4050, 9.0450

Conversions

Conversions Part 2

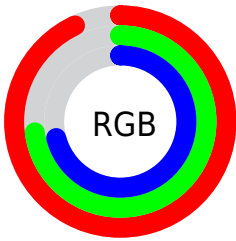
Format	Color
R _Y B	236, 187, 181
Decimal	15514293
CIE Lab	79.78, 17.25, 9.41
CIE LCh	80, 19.655, 28.614
Yxy	56.2869, 0.3597, 0.3347
Android (android.graphics.Color)	4293704373 (0xFFECBAB5)
YUV	200.3800, -9.5543, 31.2387
Hunter-Lab	75.0246, 12.6295, 11.9032

Details

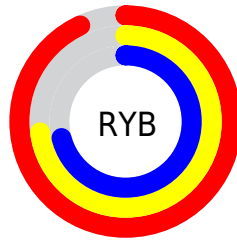
The Android color `4293704373` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290111468`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294963949`, and `4289955200` is the 20% darker color. If you saturate the color by 10%, you get `4293698973`, and if you desaturate by 10%, it is `4293709773`.

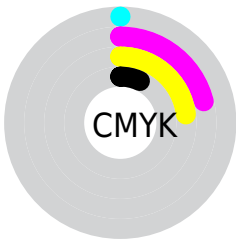
Distribution



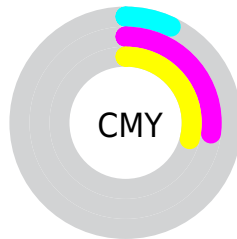
- Red (93%)
- Green (73%)
- Blue (71%)



- Red (93%)
- Yellow (73%)
- Blue (71%)



- Cyan (0%)
- Magenta (21%)
- Yellow (23%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293704373 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 4293704373 by changing the saturation by 10% instead.

 4293704373

 4293704373

4294967295

 4291796890

 4294963949


 4289955200

 4288179047

 4286403407

 4284758840

 4283114787

 4281536525

 4280156161

 4278190080

 4293704373

 4293704373

 4293698973

 4293709773

 4293693318

 4293715428

 4293687918

 4293720828

 4293682263

 4293722111

 4293676863

 4293671207

 4293665808

 4293661952

Harmonies

Analogous

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



4293573063



4293704373



4293181095

Triad

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



4293704373



4289515186



4289775850

Complementary

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



4293704373



4290111468

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.



4288466404



4293704373



4288401604

Square

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



4293704373



4290890405



4288008407



4291346918

Rectangle

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



4293704373



4292592290



4288008407



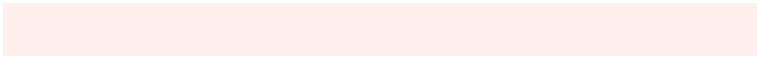
4289317609

Sweetspot

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



4293704373



4294963181



4293703143



4286609013



4278190080



4286611584

Same Dimension

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



4293704373



4294950584



4293711285



4285885290



4290056192



4281730304

Inverse Universe

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



4290111468



4290312703



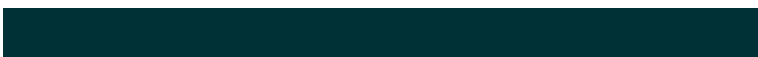
4290104556



4285166709



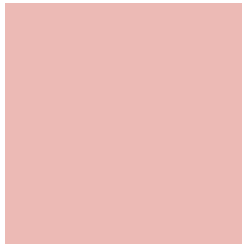
4278232501



4278202678

Previews

White Background



This preview shows how the Android color 4293704373 looks on a white background.

Color Contrast Check

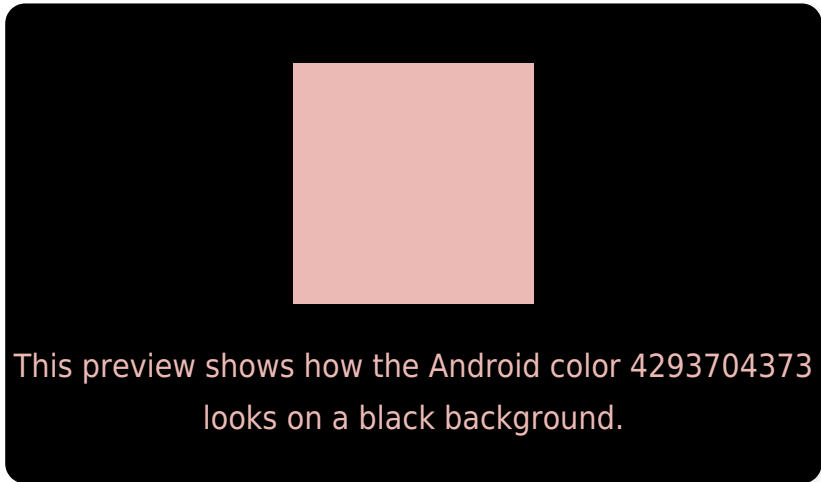
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

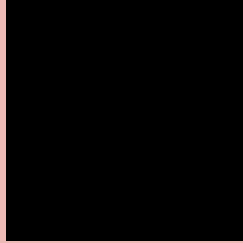
Any Text WCAG AA ✓ Pass

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 4293704373 Background



This preview shows how black text looks on a background with the Android color 4293704373.



This preview shows how white text looks on a background with the Android color 4293704373.

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](#).

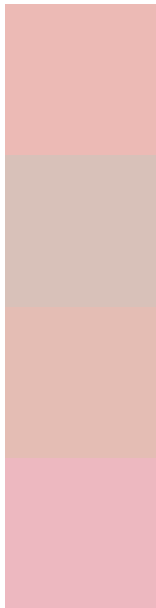
Dichromacy





Tritanopia
4293834694

Trichromacy



Original Color
4293704373

Protanomaly
4292395449

Deuteranomaly
4293180852

Tritanomaly
4293769408

Monochromacy



Original Color
4293704373

Achromatopsia
4291348680

Achromatomaly
4292199361

CSS Examples

Text

The CSS property to change the color of the text to Android 4293704373 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(236, 186, 181)` looks like.

```
.text, #text, p{  
    color:rgb(236, 186, 181)  
}
```

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(236, 186, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 186, 181) }
```

Border

The CSS property to change the border of an element to Android 4293704373 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(236, 186, 181) }
```

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

```
.border{ border-color:rgb(236, 186, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 186, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 186, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 186, 181);  
box-shadow:4px 4px 4px 4px rgb(236, 186,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4293704373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 186, 181) }
```

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

```
.background{ background-color: rgb(236,  
186, 181) }
```

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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