

Converting Colors

Android(4293098370)

Have a look what the booklet for
Android(4293098370) contains.

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Color

Android(4293098370)

Conversions

Conversions Part 1

Format	Color
Hex	E37B82
RGB	227, 123, 130
RGB Percent	89%, 48%, 51%
CMY	0.1098, 0.5176, 0.4902
CMYK	0.00, 0.46, 0.43, 0.11
HSL	356°, 65%, 69%
HSV	356°, 46%, 89%
XYZ	42.7908, 32.1085, 25.0613
YIQ	154.8940, 59.7370, 24.2250

Conversions

Conversions Part 2

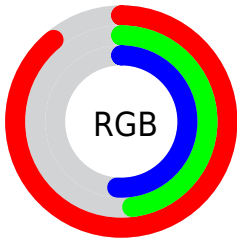
Format	Color
R _Y B	227, 123, 130
Decimal	14908290
CIE Lab	63.43, 40.83, 14.38
CIE LCh	63, 43.292, 19.406
Yxy	32.1085, 0.4281, 0.3212
Android (android.graphics.Color)	4293098370 (0xFFE37B82)
YUV	154.8940, -12.2727, 63.2370
Hunter-Lab	56.6644, 35.6337, 13.4425

Details

The Android color **4293098370** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4286309340**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4294947255**, and **4289218385** is the 20% darker color. If you saturate the color by 10%, you get **4293092461**, and if you desaturate by 10%, it is **4293104279**.

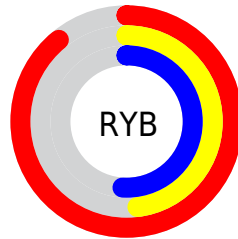
Distribution



Red (89%)

Green (48%)

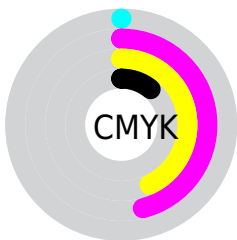
Blue (51%)



Red (89%)

Yellow (48%)

Blue (51%)

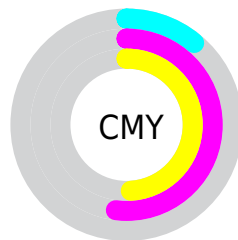


Cyan (0%)

Magenta (46%)

Yellow (43%)

Black (11%)



Cyan (11%)

Magenta (52%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293098370 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 4293098370 by changing the saturation by 10% instead.

 4293098370

 4293098370

4294967295

 4291125609

 4294947255

 4289218385

 4294954450

 4287376698

 4294961903

 4285468965

 4283695120

 4281991168

 4279828481

 4278190080

 4293098370

 4293098370

■ 4293092461

■ 4293104279

■ 4293086808

■ 4293109932

■ 4293080898

■ 4293115842

■ 4293074989

■ 4293121751

■ 4293069336

■ 4293127404

■ 4293066767

■ 4293132287

Harmonies

Analogous

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



4292574121



4293098370



4292380000

Triad

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



4293098370



4285311078



4281705189

Complementary

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



4293098370



4286309340

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.



4278233811



4293098370



4281118090

Square

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



4293098370



4288192335



4278234546



4287075810

Rectangle

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



4293098370



4291268177



4278234546



4278232545

Sweetspot

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



4293098370



4294958046



4292508643



4286605931



4278190080



4286611584

Same Dimension

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



4293098370



4294931324



4293109371



4285753192



4289921036



4281532419

Inverse Universe

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



4293098370



4294931324



4286298339



4285753192



4289921036



4281532419

Previews

White Background



This preview shows how the Android color 4293098370 looks on a white background.

Color Contrast Check

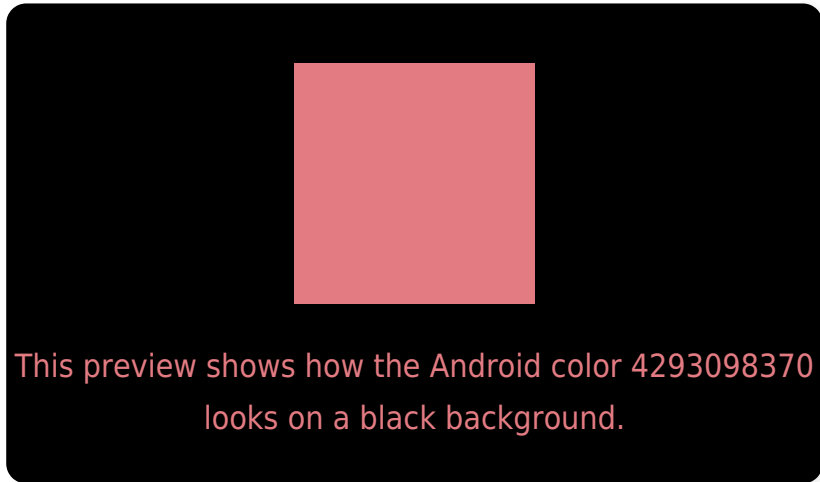
Large Text (above 18pt) WCAG AA × Fail

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 4293098370 Background



This preview shows how black text looks on a background with the Android color 4293098370.




This preview shows how white text looks on a background with the Android color 4293098370.

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
4293098372

Trichromacy



Original Color
4293098370

Protanomaly
4290285196

Deuteranomaly
4291070847

Tritanomaly
4293098371

Monochromacy



Original Color
4293098370

Achromatopsia
4288387995

Achromatomaly
4290088850

CSS Examples

Text

The CSS property to change the color of the text to Android 4293098370 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(227, 123, 130)` looks like.

```
.text, #text, p{  
    color:rgb(227, 123, 130)  
}
```

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(227, 123, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 123, 130) }
```

Border

The CSS property to change the border of an element to Android 4293098370 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(227, 123, 130) }
```

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

```
.border{ border-color:rgb(227, 123, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 123, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 123, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 123, 130);  
box-shadow:4px 4px 4px 4px rgb(227, 123,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4293098370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 123, 130) }
```

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

```
.background{ background-color: rgb(227,  
123, 130) }
```

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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