

Converting Colors

Android(4293097370)

Have a look what the booklet for
Android(4293097370) contains.

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Color

Android(4293097370)

Conversions

Conversions Part 1

Format	Color
Hex	E3779A
RGB	227, 119, 154
RGB Percent	89%, 47%, 60%
CMY	0.1098, 0.5333, 0.3961
CMYK	0.00, 0.48, 0.32, 0.11
HSL	341°, 66%, 68%
HSV	341°, 48%, 89%
XYZ	44.1081, 31.8576, 34.3962
YIQ	155.2820, 53.1330, 33.7810

Conversions

Conversions Part 2

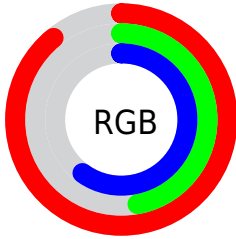
Format	Color
R_{YB}	227, 119, 154
Decimal	14907290
CIE _{Lab}	63.23, 45.62, 0.38
CIE _{LCh}	63, 45.620, 0.482
Yxy	31.8576, 0.3997, 0.2887
Android (android.graphics.Color)	4293097370 (0xFFE3779A)
YUV	155.2820, -0.6320, 62.8967
Hunter-Lab	56.4426, 40.7177, 3.3783

Details

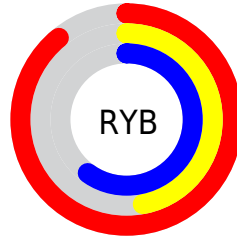
The Android color **4293097370** is a light color, and the websafe version is hex **CC6699**. A complement of this color would be **4286047168**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4294946512**, and **4289282663** is the 20% darker color. If you saturate the color by 10%, you get **4293091467**, and if you desaturate by 10%, it is **4293103273**.

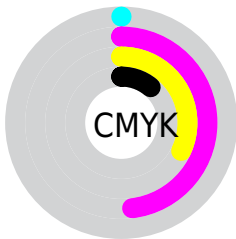
Distribution



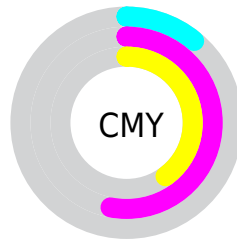
- Red (89%)
- Green (47%)
- Blue (60%)



- Red (89%)
- Yellow (47%)
- Blue (60%)



- Cyan (0%)
- Magenta (48%)
- Yellow (32%)
- Black (11%)



- Cyan (11%)
- Magenta (53%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293097370 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 4293097370 by changing the saturation by 10% instead.

 4293097370

 4293097370

4294967295

 4291190144

 4294946512

 4289282663

 4294953709

 4287375183

 4294960895

 4285596728

 4283760675

 4282122253

 4280156161

 4278190080

 4293097370

 4293097370

 4293091467

 4293103273

 4293085819

 4293108921

 4293079916

 4293114824

 4293074013

 4293120727

 4293068365

 4293126631

 4293066826

 4293132278

 4293132287

Harmonies

Analogous

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



4291592130



4293097370



4293098354

Triad

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



4293097370



4287079248



4278233311

Complementary

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



4293097370



4286047168

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.



4278234561



4293097370



4283673199

Square

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



4293097370



4289828677



4278234776



4283604458

Rectangle

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



4293097370



4292445020



4278234776



4278233815

Sweetspot

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



4293097370



4294958055



4290738147



4286605937



4278190080



4286611584

Same Dimension

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



4293097370



4294930077



4293101943



4285753195



4289921082



4281532433

Inverse Universe

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



4293097370



4294930077



4286042595



4285753195



4289921082



4281532433

Previews

White Background



This preview shows how the Android color 4293097370 looks on a white background.

Color Contrast Check

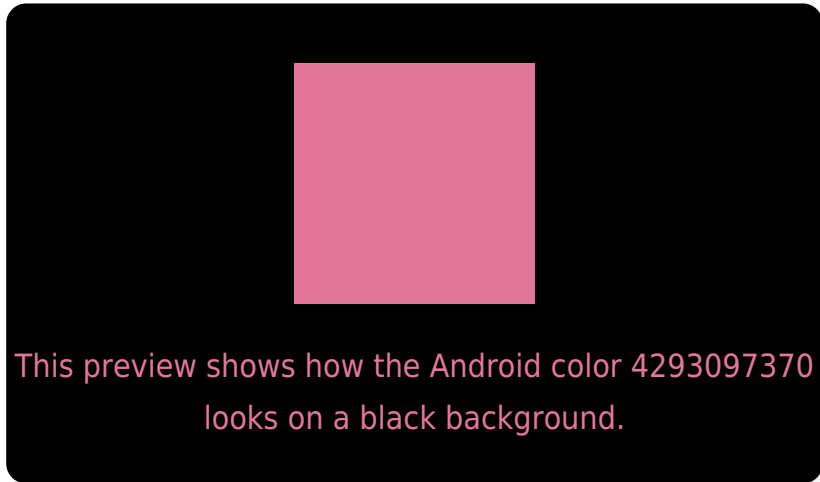
Large Text (above 18pt) WCAG AA × Fail

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 4293097370 Background



This preview shows how black text looks on a background with the Android color 4293097370.



This preview shows how white text looks on a background with the Android color 4293097370.

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



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4293097370 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, 119, 154)` looks like.

```
.text, #text, p{  
    color:rgb(227, 119, 154)  
}
```

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, 119, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 119, 154) }
```

Border

The CSS property to change the border of an element to Android 4293097370 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, 119, 154) }
```

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

```
.border{ border-color:rgb(227, 119, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 119, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 119, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 119, 154);  
box-shadow:4px 4px 4px 4px rgb(227, 119,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4293097370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 119, 154) }
```

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

```
.background{ background-color: rgb(227,  
119, 154) }
```

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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