

Converting Colors

Android(4293638590)

Have a look what the booklet for
Android(4293638590) contains.

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Color

Android(4293638590)

Conversions

Conversions Part 1

Format	Color
Hex	EBB9BE
RGB	235, 185, 190
RGB Percent	92%, 73%, 75%
CMY	0.0784, 0.2745, 0.2549
CMYK	0.00, 0.21, 0.19, 0.08
HSL	354°, 56%, 82%
HSV	354°, 21%, 92%
XYZ	60.9042, 56.0778, 56.3293
YIQ	200.5200, 28.1950, 12.1550

Conversions

Conversions Part 2

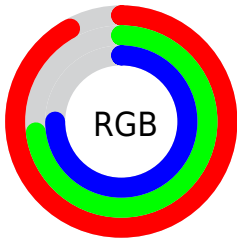
Format	Color
R _Y B	235, 185, 190
Decimal	15448510
CIE Lab	79.66, 18.74, 4.37
CIE LCh	80, 19.246, 13.135
Yxy	56.0778, 0.3514, 0.3236
Android (android.graphics.Color)	4293638590 (0xFFEBB9BE)
YUV	200.5200, -5.1864, 30.2390
Hunter-Lab	74.8851, 14.1254, 7.8211

Details

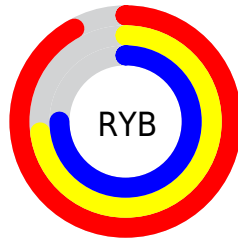
The Android color `4293638590` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290374630`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294963702`, and `4289954953` is the 20% darker color. If you saturate the color by 10%, you get `4293632681`, and if you desaturate by 10%, it is `4293644755`.

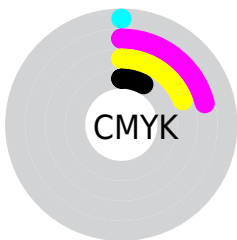
Distribution



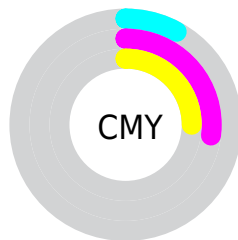
- Red (92%)
- Green (73%)
- Blue (75%)



- Red (92%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (21%)
- Yellow (19%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293638590 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 4293638590 by changing the saturation by 10% instead.

 4293638590

 4293638590

4294967295

 4291731107

 4294963702


 4289954953

 4288113263

 4286403159

 4284693056

 4283049002

 4281470742

 4280221697

 4278190080

 4293638590

 4293638590

 4293632681

 4293644755

 4293626516

 4293650664

 4293620607

 4293656573

 4293614441

 4293656575

 4293608532

 4293602367

 4293596458

 4293591064

Harmonies

Analogous

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



4293114576



4293638590



4293442734

Triad

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



4293638590



4290235563



4289055463

Complementary

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



4293638590



4290374630

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.



4288138973



4293638590



4288991162

Square

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



4293638590



4291544995



4288139469



4290561256

Rectangle

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



4293638590



4293050278



4288139469



4288662757

Sweetspot

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



4293638590



4294963441



4293310955



4286609271



4278190080



4286611584

Same Dimension

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



4293638590



4294950339



4293643705



4285885035



4290052114



4281729029

Inverse Universe

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



4293638590



4294950339



4290369515



4285885035



4290052114



4281729029

Previews

White Background



This preview shows how the Android color 4293638590 looks on a white background.

Color Contrast Check

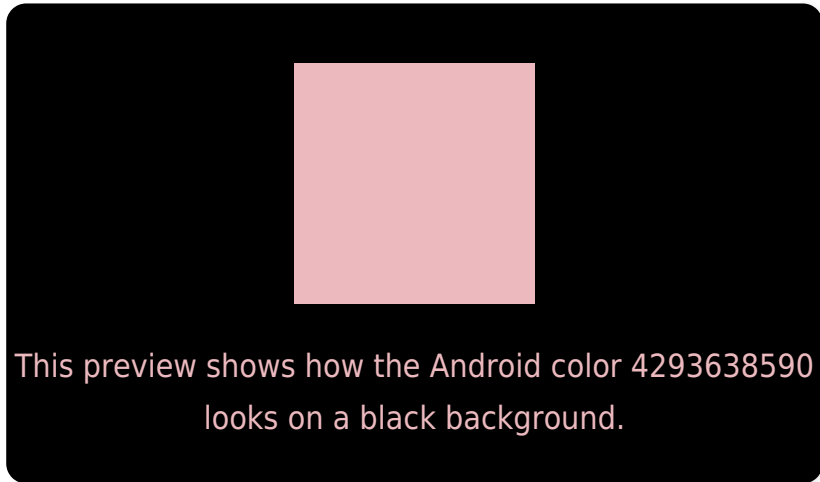
Large Text (above 18pt) WCAG AA × Fail

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 4293638590 Background



This preview shows how black text looks on a background with the Android color 4293638590.



This preview shows how white text looks on a background with the Android color 4293638590.

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
4293638590

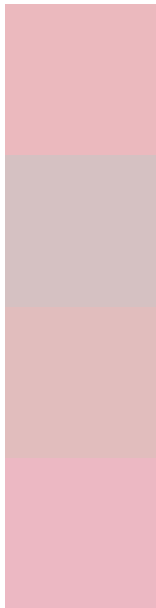
Protanopia
4291413445

Deuteranopia
4292657085



Tritanopia
4293703878

Trichromacy



Original Color
4293638590

Protanomaly
4292198850

Deuteranomaly
4292984253

Tritanomaly
4293703875

Monochromacy



Original Color
4293638590

Achromatopsia
4291414473

Achromatomaly
4292199365

CSS Examples

Text

The CSS property to change the color of the text to Android 4293638590 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(235, 185, 190)` looks like.

```
.text, #text, p{  
    color:rgb(235, 185, 190)  
}
```

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(235, 185, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 185, 190) }
```

Border

The CSS property to change the border of an element to Android 4293638590 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(235, 185, 190) }
```

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

```
.border{ border-color:rgb(235, 185, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 185, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 185, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 185, 190);  
box-shadow:4px 4px 4px 4px rgb(235, 185,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4293638590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 185, 190) }
```

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

```
.background{ background-color: rgb(235,  
185, 190) }
```

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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