

Converting Colors

Android(4293688710)

Have a look what the booklet for
Android(4293688710) contains.

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Color

Android(4293688710)

Conversions

Conversions Part 1

Format	Color
Hex	EC7D86
RGB	236, 125, 134
RGB Percent	93%, 49%, 53%
CMY	0.0745, 0.5098, 0.4745
CMYK	0.00, 0.47, 0.43, 0.07
HSL	355°, 74%, 71%
HSV	355°, 47%, 93%
XYZ	46.2288, 34.2213, 26.7231
YIQ	159.2150, 63.2670, 26.3310

Conversions

Conversions Part 2

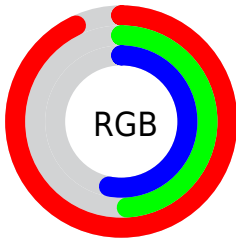
Format	Color
R_{YB}	236, 125, 134
Decimal	15498630
CIE _{Lab}	65.14, 43.48, 14.67
CIE _{LCh}	65, 45.890, 18.648
Yxy	34.2213, 0.4313, 0.3193
Android (android.graphics.Color)	4293688710 (0xFFEC7D86)
YUV	159.2150, -12.4310, 67.3404
Hunter-Lab	58.4990, 38.6862, 13.8648

Details

The Android color `4293688710` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286442723`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294948027`, and `4289808469` is the 20% darker color. If you saturate the color by 10%, you get `4293682544`, and if you desaturate by 10%, it is `4293694876`.

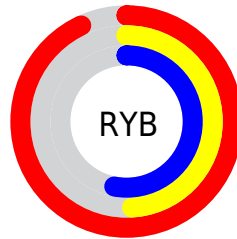
Distribution



Red (93%)

Green (49%)

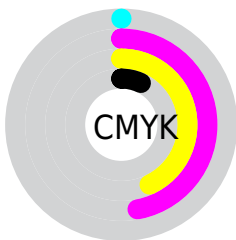
Blue (53%)



Red (93%)

Yellow (49%)

Blue (53%)

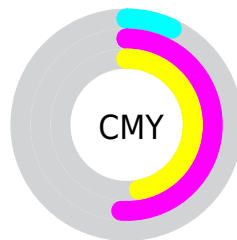


Cyan (0%)

Magenta (47%)

Yellow (43%)

Black (7%)



Cyan (7%)

Magenta (51%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293688710 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 4293688710 by changing the saturation by 10% instead.

 4293688710

 4293688710

4294967295

 4291715949

 4294948027

 4289808469

 4294955223

 4287901246

 4294962675

 4285993000

 4284153876

 4282384384

 4280549377

 4278190080

 4293688710

 4293688710

 4293682544

 4293694876

 4293676635

 4293700785

 4293670469

 4293706951

 4293664559

 4293712861

 4293658394

 4293719026

 4293656595

 4293722111

Harmonies

Analogous

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



4293099183



4293688710



4292904802

Triad

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



4293688710



4285443430



4280723438

Complementary

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



4293688710



4286442723

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.



4278235355



4293688710



4280726157

Square

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



4293688710



4288586829



4278236087



4287142380

Rectangle

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



4293688710



4291793233



4278236087



4278233834

Sweetspot

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



4293688710



4294958046



4293098988



4286605932



4278190080



4286611584

Same Dimension

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



4293688710



4294930556



4293700477



4285885035



4290052111



4281729028

Inverse Universe

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



4293688710



4294930556



4286430956



4285885035



4290052111



4281729028

Previews

White Background



This preview shows how the Android color 4293688710 looks on a white background.

Color Contrast Check

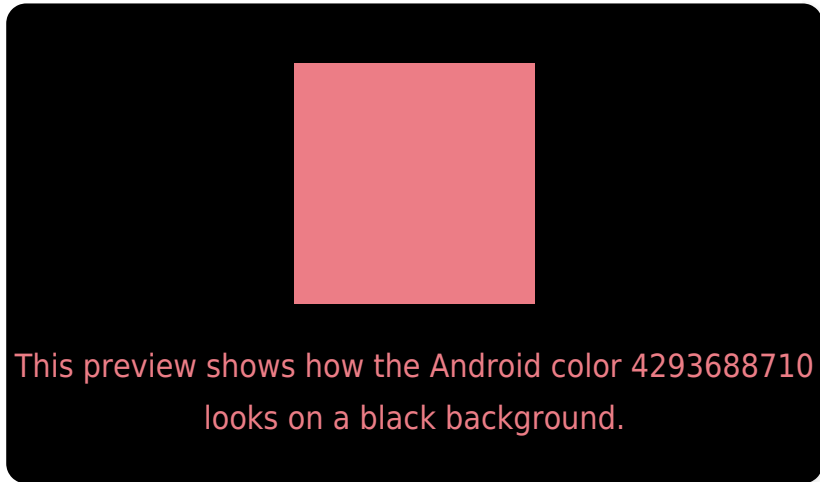
Large Text (above 18pt) WCAG AA × Fail

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 4293688710 Background



This preview shows how black text looks on a background with the Android color 4293688710.




This preview shows how white text looks on a background with the Android color 4293688710.

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](#).

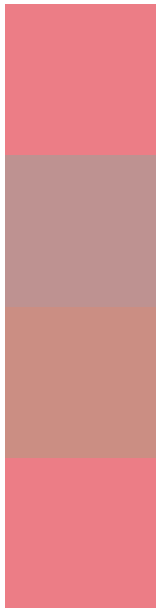
Dichromacy





Tritanopia
4293688710

Trichromacy



Original Color
4293688710

Protanomaly
4290679441

Deuteranomaly
4291530371

Tritanomaly
4293688710

Monochromacy



Original Color
4293688710

Achromatopsia
4288651167

Achromatomaly
4290483094

CSS Examples

Text

The CSS property to change the color of the text to Android 4293688710 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, 125, 134)` looks like.

```
.text, #text, p{  
    color:rgb(236, 125, 134)  
}
```

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, 125, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 125, 134) }
```

Border

The CSS property to change the border of an element to Android 4293688710 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, 125, 134) }
```

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

```
.border{ border-color:rgb(236, 125, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 125, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 125, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 125, 134);  
box-shadow:4px 4px 4px 4px rgb(236, 125,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4293688710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 125, 134) }
```

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

```
.background{ background-color: rgb(236,  
125, 134) }
```

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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