

Converting Colors

Android(4293884033)

Have a look what the booklet for
Android(4293884033) contains.

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Color

Android(4293884033)

Conversions

Conversions Part 1

Format	Color
Hex	EF7881
RGB	239, 120, 129
RGB Percent	94%, 47%, 51%
CMY	0.0627, 0.5294, 0.4941
CMYK	0.00, 0.50, 0.46, 0.06
HSL	355°, 79%, 70%
HSV	355°, 50%, 94%
XYZ	46.2755, 33.3686, 24.7707
YIQ	156.6070, 68.0350, 28.0270

Conversions

Conversions Part 2

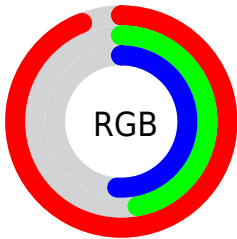
Format	Color
R_{YB}	239, 120, 129
Decimal	15693953
CIE _{Lab}	64.46, 46.54, 16.63
CIE _{LCh}	64, 49.424, 19.661
Yxy	33.3686, 0.4432, 0.3196
Android (android.graphics.Color)	4293884033 (0xFFEF7881)
YUV	156.6070, -13.6103, 72.2587
Hunter-Lab	57.7656, 41.9050, 15.0116

Details

The Android color **4293884033** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4286115814**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294946742**, and **4289938256** is the 20% darker color. If you saturate the color by 10%, you get **4293877867**, and if you desaturate by 10%, it is **4293890199**.

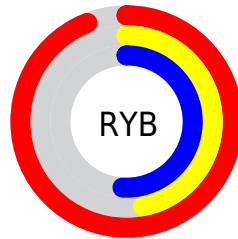
Distribution



Red (94%)

Green (47%)

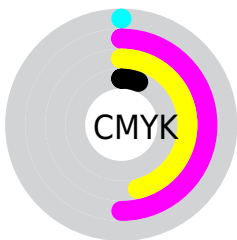
Blue (51%)



Red (94%)

Yellow (47%)

Blue (51%)

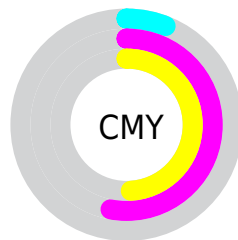


Cyan (0%)

Magenta (50%)

Yellow (46%)

Black (6%)



Cyan (6%)

Magenta (53%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293884033 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 4293884033 by changing the saturation by 10% instead.

 4293884033

 4293884033

4294967295

 4291911016

 4294946742

 4289938256

 4294953937

 4288030521

 4294961390

 4286120740

 4284219407

 4282449920

 4280549377

 4278190080

 4293884033

 4293884033

 4293877867

 4293890199

 4293871701

 4293896365

 4293865535

 4293902531

 4293859369

 4293908697

 4293853459

 4293914607

 4293853202

 4293918719

Harmonies

Analogous

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



4293294254



4293884033



4292969562

Triad

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



4293884033



4284918881



4278232563

Complementary

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



4293884033



4286115814

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.



4278235103



4293884033



4278235787

Square

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



4293884033



4288258885



4278235833



4287010799

Rectangle

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



4293884033



4291792713



4278235833



4278233582

Sweetspot

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



4293884033



4294957532



4293228783



4286605674



4278190080



4286611584

Same Dimension

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



4293884033



4294927986



4293896824



4286082157



4290248718



4281860100

Inverse Universe

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



4293884033



4294927986



4286103023



4286082157



4290248718



4281860100

Previews

White Background



This preview shows how the Android color 4293884033 looks on a white background.

Color Contrast Check

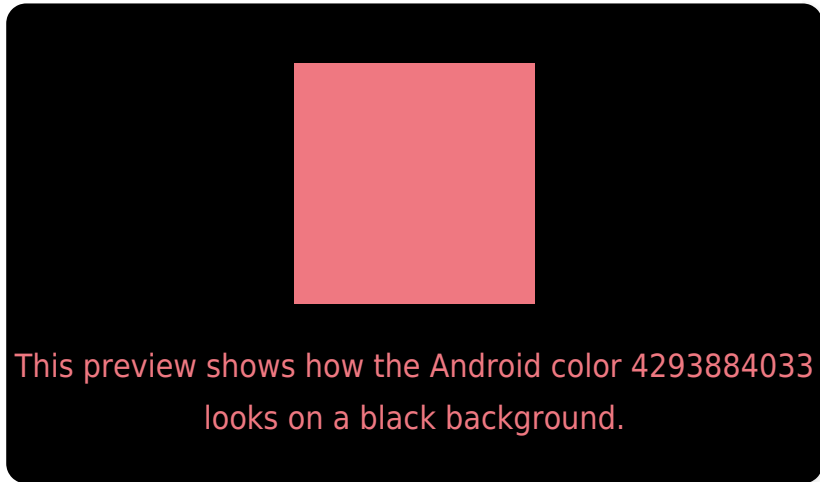
Large Text (above 18pt) WCAG AA × Fail

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 4293884033 Background



This preview shows how black text looks on a background with the Android color 4293884033.



This preview shows how white text looks on a background with the Android color 4293884033.

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

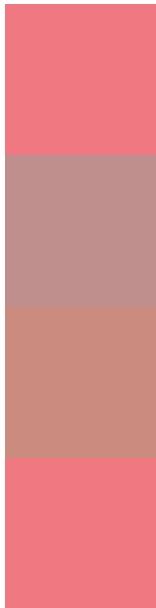


Original Color
4293884033

Protanopia
4288846995

Deuteranopia
4290221692

Trichromacy



Original Color
4293884033

Protanomaly
4290678668

Deuteranomaly
4291529598

Tritanomaly
4293884033

Monochromacy



Original Color
4293884033

Achromatopsia
4288519581

Achromatomaly
4290482323

CSS Examples

Text

The CSS property to change the color of the text to Android 4293884033 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(239, 120, 129)` looks like.

```
.text, #text, p{  
    color:rgb(239, 120, 129)  
}
```

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(239, 120, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 120, 129) }
```

Border

The CSS property to change the border of an element to Android 4293884033 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(239, 120, 129) }
```

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

```
.border{ border-color:rgb(239, 120, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 120, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 120, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 120, 129); box-shadow:4px 4px 4px 4px rgb(239, 120, 129) }
```

Background

The CSS property to change the background color of an element to Android 4293884033 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 120, 129) }
```

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

```
.background{ background-color: rgb(239,  
120, 129) }
```

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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