

Converting Colors

Android(4293291889)

Have a look what the booklet for
Android(4293291889) contains.

Android(4293291889)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293291889)

Conversions

Conversions Part 1

Format	Color
Hex	E66F71
RGB	230, 111, 113
RGB Percent	90%, 44%, 44%
CMY	0.0980, 0.5647, 0.5569
CMYK	0.00, 0.52, 0.51, 0.10
HSL	359°, 70%, 67%
HSV	359°, 52%, 90%
XYZ	41.2982, 29.3841, 19.1178
YIQ	146.8090, 70.2820, 25.8500

Conversions

Conversions Part 2

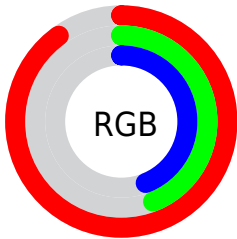
Format	Color
R _Y B	230, 111, 113
Decimal	15101809
CIE Lab	61.12, 46.29, 20.97
CIE LCh	61, 50.823, 24.370
Yxy	29.3841, 0.4599, 0.3272
Android (android.graphics.Color)	4293291889 (0xFFE66F71)
YUV	146.8090, -16.6678, 72.9585
Hunter-Lab	54.2071, 41.1294, 17.0345

Details

The Android color **4293291889** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285523684**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4294944165**, and **4289346113** is the 20% darker color. If you saturate the color by 10%, you get **4293285978**, and if you desaturate by 10%, it is **4293297800**.

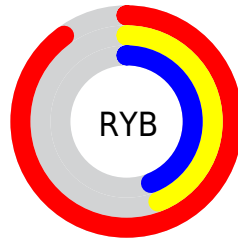
Distribution



Red (90%)

Green (44%)

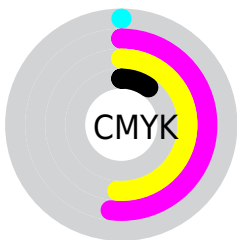
Blue (44%)



Red (90%)

Yellow (44%)

Blue (44%)

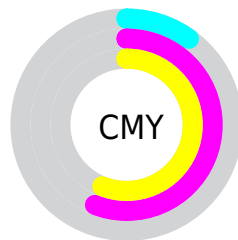


Cyan (0%)

Magenta (52%)

Yellow (51%)

Black (10%)



Cyan (10%)

Magenta (56%)

Yellow (56%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293291889 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 4293291889 by changing the saturation by 10% instead.

 4293291889

 4293291889

4294967295

 4291318873

 4294944165

 4289346113

 4294951360

 4287438379

 4294958812

 4285530135

 4294966264

 4283629568

 4281925634

 4279435264

 4278190080

 4293291889

 4293291889

 4293285978

 4293297800

 4293280068

 4293303710

 4293274157

 4293309621

 4293268247

 4293315531

 4293263364

 4293321442

 4293327353

 4293328895

Harmonies

Analogous

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



4292963742



4293291889



4292181323

Triad

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



4293291889



4283475293



4278229997

Complementary

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



4293291889



4285523684

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.



4278232540



4293291889



4278233481

Square

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



4293291889



4287208509



4278233527



4287138790

Rectangle

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



4293291889



4290808122



4278233527



4278231018

Sweetspot

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



4293291889



4294956759



4293029862



4286605160



4278190080



4286611584

Same Dimension

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



4293291889



4294926692



4293306223



4285753191



4289921027



4281532417

Inverse Universe

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



4293291889



4294926692



4285509350



4285753191



4289921027



4281532417

Previews

White Background



This preview shows how the Android color 4293291889 looks on a white background.

Color Contrast Check

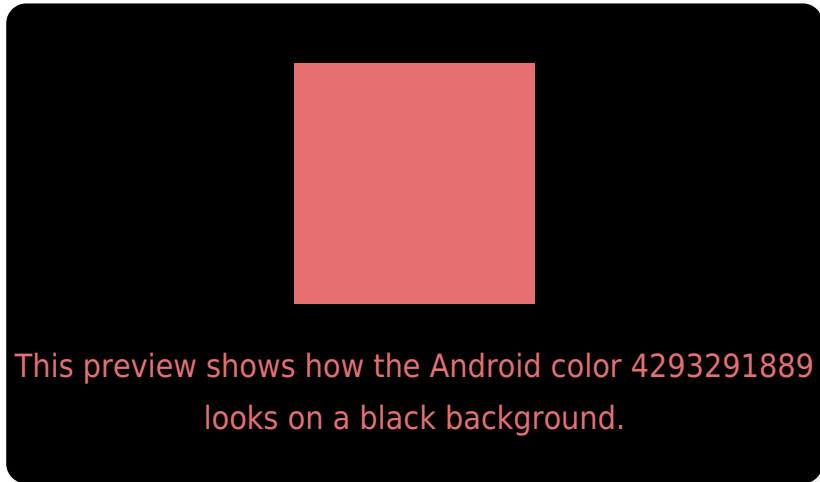
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293291889 Background



This preview shows how black text looks on a background with the Android color 4293291889.



This preview shows how white text looks on a background with the Android color 4293291889.

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
4293291889

Protanopia
4288386178

Deuteranopia
4289695340



Tritanopia
4293291638

Trichromacy



Original Color
4293291889

Protanomaly
4290152316

Deuteranomaly
4291003246

Tritanomaly
4293291636

Monochromacy



Original Color
4293291889

Achromatopsia
4287861651

Achromatomaly
4289824391

CSS Examples

Text

The CSS property to change the color of the text to Android 4293291889 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(230, 111, 113)` looks like.

```
.text, #text, p{  
    color:rgb(230, 111, 113)  
}
```

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(230, 111, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 111, 113) }
```

Border

The CSS property to change the border of an element to Android 4293291889 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(230, 111, 113) }
```

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

```
.border{ border-color:rgb(230, 111, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 111, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 111, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 111, 113);  
box-shadow:4px 4px 4px 4px rgb(230, 111,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4293291889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 111, 113) }
```

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

```
.background{ background-color: rgb(230,  
111, 113) }
```

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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