

Converting Colors

Android(4293234874)

Have a look what the booklet for
Android(4293234874) contains.

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Color

Android(4293234874)

Conversions

Conversions Part 1

Format	Color
Hex	E590BA
RGB	229, 144, 186
RGB Percent	90%, 56%, 73%
CMY	0.1020, 0.4353, 0.2706
CMYK	0.00, 0.37, 0.19, 0.10
HSL	330°, 62%, 73%
HSV	330°, 37%, 90%
XYZ	51.1493, 40.1497, 51.5082
YIQ	174.2030, 37.1780, 31.0820

Conversions

Conversions Part 2

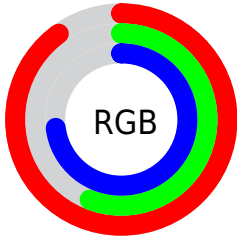
Format	Color
R _Y B	229, 144, 186
Decimal	15044794
CIE Lab	69.58, 37.83, -8.29
CIE LCh	70, 38.732, 347.639
Yxy	40.1497, 0.3582, 0.2811
Android (android.graphics.Color)	4293234874 (0xFFE590BA)
YUV	174.2030, 5.8159, 48.0570
Hunter-Lab	63.3638, 33.2043, -3.8420

Details

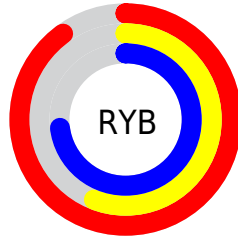
The Android color `4293234874` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287686075`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294952946`, and `4289485957` is the 20% darker color. If you saturate the color by 10%, you get `4293228974`, and if you desaturate by 10%, it is `4293240774`.

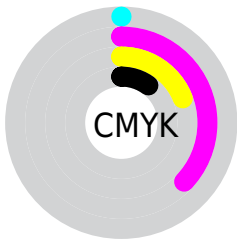
Distribution



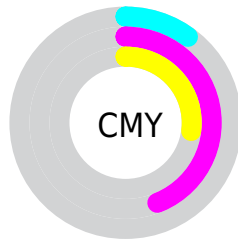
- Red (90%)
- Green (56%)
- Blue (73%)



- Red (90%)
- Yellow (56%)
- Blue (73%)



- Cyan (0%)
- Magenta (37%)
- Yellow (19%)
- Black (10%)



- Cyan (10%)
- Magenta (44%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293234874 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 4293234874 by changing the saturation by 10% instead.

 4293234874

 4293234874

4294967295

 4291327647

 4294952946

 4289485957

 4294960127

 4287644524

 4285868627

 4284157500

 4282515495

 4281139218

 4278190080

 4293234874

 4293234874

 4293228974

 4293240774

 4293223075

 4293246673

 4293217175

 4293252573

 4293211276

 4293258472

 4293205632

 4293263348

 4293199732

 4293263359

 4293197937

Harmonies

Analogous

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



4291336666



4293234874



4293889942

Triad

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



4293234874



4289506918



4279089629

Complementary

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



4293234874



4287686075

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.



4279877054



4293234874



4286887801

Square

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



4293234874



4291732325



4283874458



4284199662

Rectangle

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



4293234874



4293563521



4283874458



4278238164

Sweetspot

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



4293234874



4294960113



4290482405



4286607223



4278190080



4286611584

Same Dimension

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



4293234874



4294937797



4293234832



4285753197



4289921112



4281532441

Inverse Universe

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



4293234874



4294937797



4287686117



4285753197



4289921112



4281532441

Previews

White Background



This preview shows how the Android color 4293234874 looks on a white background.

Color Contrast Check

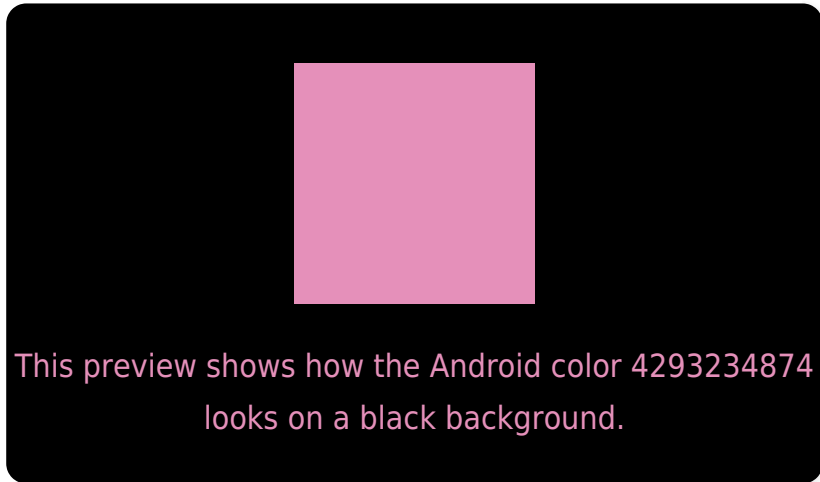
Large Text (above 18pt) WCAG AA × Fail

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 4293234874 Background



This preview shows how black text looks on a background with the Android color 4293234874.




This preview shows how white text looks on a background with the Android color 4293234874.

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
4293039520

Trichromacy



Original Color
4293234874



Protanomaly
4290552004



Deuteranomaly
4291206583

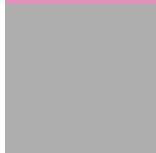


Tritanomaly
4293104553

Monochromacy



Original Color
4293234874



Achromatopsia
4289638062



Achromatomaly
4290945970

CSS Examples

Text

The CSS property to change the color of the text to Android 4293234874 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(229, 144, 186)` looks like.

```
.text, #text, p{  
    color:rgb(229, 144, 186)  
}
```

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(229, 144, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 144, 186) }
```

Border

The CSS property to change the border of an element to Android 4293234874 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(229, 144, 186) }
```

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

```
.border{ border-color:rgb(229, 144, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 144, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 144, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 144, 186);  
box-shadow:4px 4px 4px 4px rgb(229, 144,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4293234874 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 144, 186) }
```

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

```
.background{ background-color: rgb(229,  
144, 186) }
```

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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