

Converting Colors

Android(4293297374)

Have a look what the booklet for
Android(4293297374) contains.

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Color

Android(4293297374)

Conversions

Conversions Part 1

Format	Color
Hex	E684DE
RGB	230, 132, 222
RGB Percent	90%, 52%, 87%
CMY	0.0980, 0.4824, 0.1294
CMYK	0.00, 0.43, 0.03, 0.10
HSL	305°, 66%, 71%
HSV	305°, 43%, 90%
XYZ	54.0692, 38.5994, 73.7079
YIQ	171.5620, 29.5180, 48.7660

Conversions

Conversions Part 2

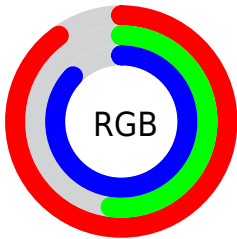
Format	Color
R _Y B	230, 132, 222
Decimal	15107294
CIE Lab	68.46, 50.24, -29.99
CIE LCh	68, 58.510, 329.167
Yxy	38.5994, 0.3250, 0.2320
Android (android.graphics.Color)	4293297374 (0xFFE684DE)
YUV	171.5620, 24.8659, 51.2501
Hunter-Lab	62.1285, 46.6203, -26.8505

Details

The Android color `4293297374` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4286899852`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294949887`, and `4289548199` is the 20% darker color. If you saturate the color by 10%, you get `4293291484`, and if you desaturate by 10%, it is `4293303264`.

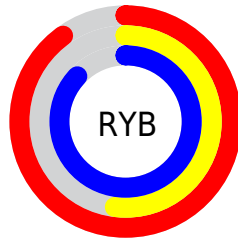
Distribution



Red (90%)

Green (52%)

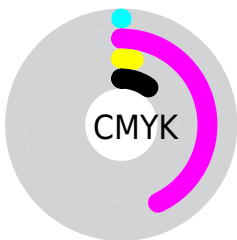
Blue (87%)



Red (90%)

Yellow (52%)

Blue (87%)

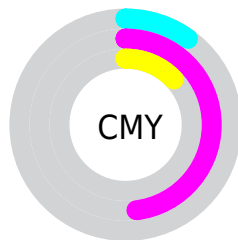


Cyan (0%)

Magenta (43%)

Yellow (3%)

Black (10%)



Cyan (10%)

Magenta (48%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293297374 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 4293297374 by changing the saturation by 10% instead.

 4293297374

 4293297374

4294967295

 4291389890

 4294949887

 4289548199

 4294957311

 4287706252

 4294964735

 4285929074

 4284153945

 4282449986

 4281008171

 4278190357

 4278190080

 4293297374

 4293297374

 4293291484

 4293303264

 4293285594

 4293309154

 4293279704

 4293315044

 4293273814

 4293320934

 4293267925

 4293326823

 4293263571

 4293328873

 4293328875

 4293328877

 4293328879

Harmonies

Analogous

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



4289108735



4293297374



4294932395

Triad

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



4293297374



4291142710



4278239449

Complementary

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



4293297374



4286899852

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.



4278239652



4293297374



4287673157

Square

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



4293297374



4293824588



4282891374



4278237951

Rectangle

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



4293297374



4294932871



4282891374



4278239688

Sweetspot

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



4293297374



4294958844



4287333606



4286606206



4278190080



4286611584

Same Dimension

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



4293297374



4294934004



4293297326



4285753202



4289921188



4281532463

Inverse Universe

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



4293297374



4294934004



4286899900



4285753202



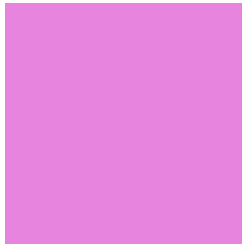
4289921188



4281532463

Previews

White Background



This preview shows how the Android color 4293297374 looks on a white background.

Color Contrast Check

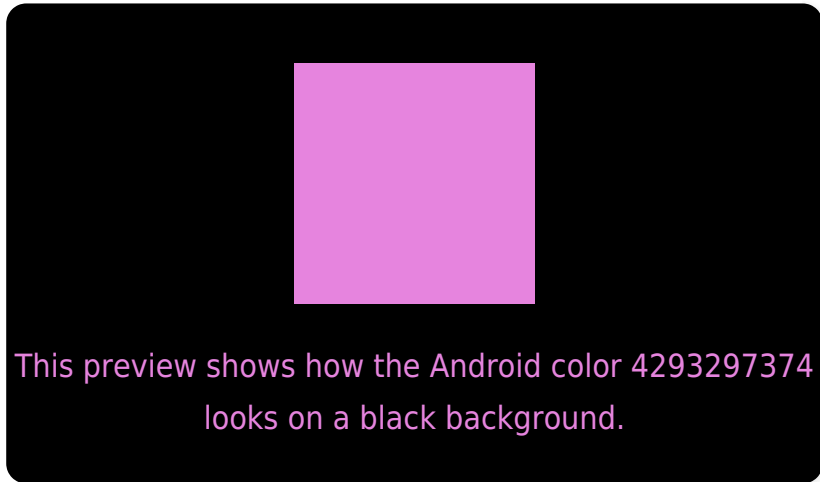
Large Text (above 18pt) WCAG AA × Fail

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 4293297374 Background



This preview shows how black text looks on a background with the Android color 4293297374.



This preview shows how white text looks on a background with the Android color 4293297374.

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



Trichromacy



Original Color
4293297374



Protanomaly
4289567214



Deuteranomaly
4290287834



Tritanomaly
4292971957

Monochromacy



Original Color
4293297374



Achromatopsia
4289506476



Achromatomaly
4290878910

CSS Examples

Text

The CSS property to change the color of the text to Android 4293297374 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, 132, 222)` looks like.

```
.text, #text, p{  
    color:rgb(230, 132, 222)  
}
```

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, 132, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 132, 222) }
```

Border

The CSS property to change the border of an element to Android 4293297374 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, 132, 222) }
```

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

```
.border{ border-color:rgb(230, 132, 222) }
```

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

Here you see how a box with a 4 pixel rgb(230, 132, 222) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 132, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 132, 222);  
box-shadow:4px 4px 4px 4px rgb(230, 132,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293297374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 132, 222) }
```

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

```
.background{ background-color: rgb(230,  
132, 222) }
```

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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