

Converting Colors

Android(4293497024)

Have a look what the booklet for
Android(4293497024) contains.

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Color

Android(4293497024)

Conversions

Conversions Part 1

Format	Color
Hex	E990C0
RGB	233, 144, 192
RGB Percent	91%, 56%, 75%
CMY	0.0863, 0.4353, 0.2471
CMYK	0.00, 0.38, 0.18, 0.09
HSL	328°, 67%, 74%
HSV	328°, 38%, 91%
XYZ	53.0920, 41.0759, 54.9994
YIQ	176.0830, 37.6360, 33.7960

Conversions

Conversions Part 2

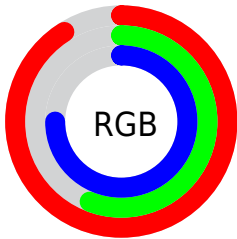
Format	Color
R _Y B	233, 144, 192
Decimal	15306944
CIE Lab	70.23, 40.10, -10.61
CIE LCh	70, 41.484, 345.182
Yxy	41.0759, 0.3559, 0.2754
Android (android.graphics.Color)	4293497024 (0xFFE990C0)
YUV	176.0830, 7.8471, 49.9162
Hunter-Lab	64.0905, 35.7093, -6.0165

Details

The Android color `4293497024` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287687097`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294952952`, and `4289748107` is the 20% darker color. If you saturate the color by 10%, you get `4293491125`, and if you desaturate by 10%, it is `4293502923`.

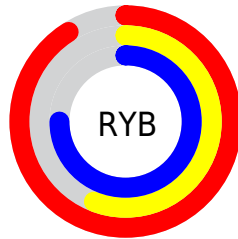
Distribution



Red (91%)

Green (56%)

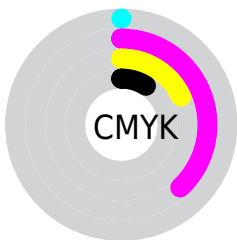
Blue (75%)



Red (91%)

Yellow (56%)

Blue (75%)

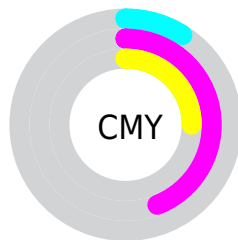


Cyan (0%)

Magenta (38%)

Yellow (18%)

Black (9%)



Cyan (9%)

Magenta (44%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293497024 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 4293497024 by changing the saturation by 10% instead.

 4293497024

 4293497024

4294967295

 4291589541

 4294952952

 4289748107

 4294960383

 4287906417

 4286130521

 4284353601

 4282712107

 4281270295

 4278190080

 4293497024

 4293497024

 4293491125

 4293502923

 4293484971

 4293509077

 4293479072

 4293514976

 4293473173

 4293520875

 4293467018

 4293525494

 4293461120

 4293525503

 4293460094

Harmonies

Analogous

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



4291337185



4293497024



4294282906

Triad

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



4293497024



4289835105



4278238688

Complementary

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



4293497024



4287687097

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.



4278239422



4293497024



4287084917

Square

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



4293497024



4292125539



4283743895



4283217396

Rectangle

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



4293497024



4294022018



4283743895



4278238934

Sweetspot

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



4293497024



4294960114



4290285801



4286607224



4278190080



4286611584

Same Dimension

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



4293497024



4294937289



4293496980



4285885040



4290052194



4281729053

Inverse Universe

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



4293497024



4294937289



4287687141



4285885040



4290052194



4281729053

Previews

White Background



This preview shows how the Android color 4293497024 looks on a white background.

Color Contrast Check

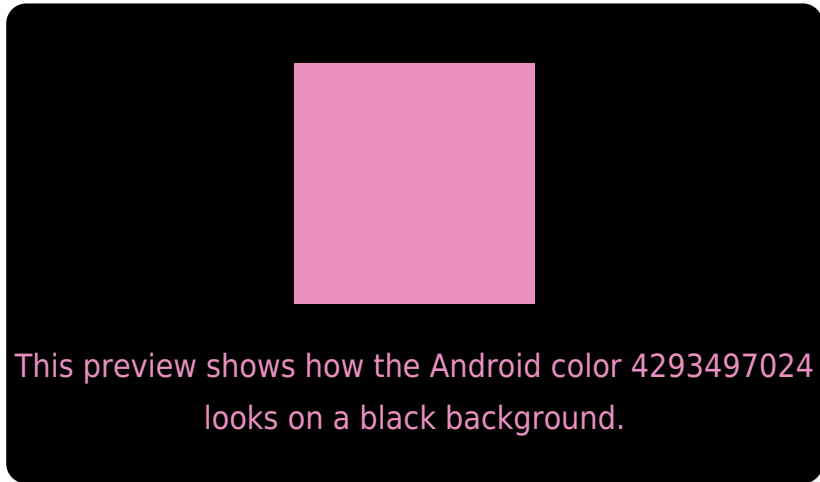
Large Text (above 18pt) WCAG AA × Fail

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 4293497024 Background



This preview shows how black text looks on a background with the Android color 4293497024.



This preview shows how white text looks on a background with the Android color 4293497024.

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
4293497024

Protanopia
4288916433

Deuteranopia
4290160572



Tritanopia
4293301921

Trichromacy



Original Color
4293497024



Protanomaly
4290552267



Deuteranomaly
4291403709

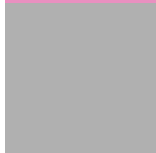


Tritanomaly
4293366956

Monochromacy



Original Color
4293497024



Achromatopsia
4289769648



Achromatomaly
4291142838

CSS Examples

Text

The CSS property to change the color of the text to Android 4293497024 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(233, 144, 192)` looks like.

```
.text, #text, p{  
    color:rgb(233, 144, 192)  
}
```

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(233, 144, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 144, 192) }
```

Border

The CSS property to change the border of an element to Android 4293497024 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(233, 144, 192) }
```

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

```
.border{ border-color:rgb(233, 144, 192) }
```

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

Here you see how a box with a 4 pixel rgb(233, 144, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 144, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 144, 192);  
box-shadow:4px 4px 4px 4px rgb(233, 144,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293497024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 144, 192) }
```

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

```
.background{ background-color: rgb(233,  
144, 192) }
```

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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