

Converting Colors

Android(4293574120)

Have a look what the booklet for
Android(4293574120) contains.

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Color

Android(4293574120)

Conversions

Conversions Part 1

Format	Color
Hex	EABDE8
RGB	234, 189, 232
RGB Percent	92%, 74%, 91%
CMY	0.0824, 0.2588, 0.0902
CMYK	0.00, 0.19, 0.01, 0.08
HSL	303°, 52%, 83%
HSV	303°, 19%, 92%
XYZ	66.6948, 59.7138, 84.3547
YIQ	207.3570, 13.0170, 22.9130

Conversions

Conversions Part 2

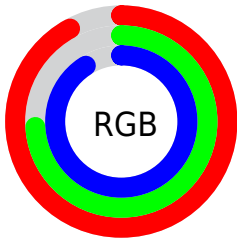
Format	Color
R _Y B	234, 189, 232
Decimal	15384040
CIE Lab	81.68, 23.27, -15.27
CIE LCh	82, 27.830, 326.724
Yxy	59.7138, 0.3164, 0.2833
Android (android.graphics.Color)	4293574120 (0xFFEABDE8)
YUV	207.3570, 12.1490, 23.3659
Hunter-Lab	77.2747, 18.8302, -10.6299

Details

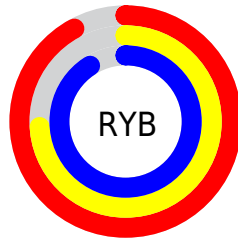
The Android color `4293574120` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290636479`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294964735`, and `4289890224` is the 20% darker color. If you saturate the color by 10%, you get `4293568231`, and if you desaturate by 10%, it is `4293580009`.

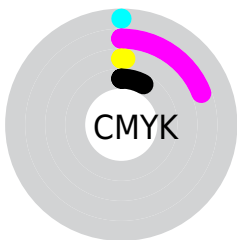
Distribution



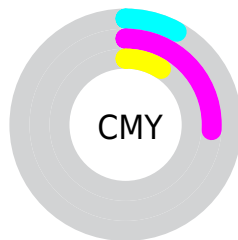
- Red (92%)
- Green (74%)
- Blue (91%)



- Red (92%)
- Yellow (74%)
- Blue (91%)



- Cyan (0%)
- Magenta (19%)
- Yellow (1%)
- Black (8%)



- Cyan (8%)
- Magenta (26%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293574120 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 4293574120 by changing the saturation by 10% instead.

 4293574120

 4293574120

4294967295

 4291732172

 4294964735


 4289890224

 4288114326

 4286403964

 4284693859

 4283115339

 4281536820

 4280287263

 4278190082

 4293574120

 4293574120

 4293568231

 4293580009

 4293562086

 4293586154

 4293556197

 4293591019

 4293550052

 4293591020

 4293544163

 4293591021

 4293538274

 4293591022

 4293532129

 4293591023

 4293526240

 4293591024

 4293525728

 4293591025

Harmonies

Analogous

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



4291544569



4293574120



4294752463

Triad

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



4293574120



4292987031



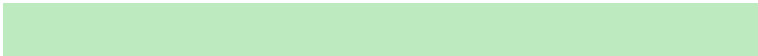
4286568929

Complementary

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



4293574120



4290636479

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.



4287486663



4293574120



4291154332

Square

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



4293574120



4294361248



4289255342



4287223286

Rectangle

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



4293574120



4294949309



4289255342



4286700249

Sweetspot

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



4293574120



4294963454



4290756074



4286609279



4278190080



4286611584

Same Dimension

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



4293574120



4294952188



4293574098



4285885045



4290052269



4281729075

Inverse Universe

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



4293574120



4294952188



4290636501



4285885045



4290052269



4281729075

Previews

White Background



This preview shows how the Android color 4293574120 looks on a white background.

Color Contrast Check

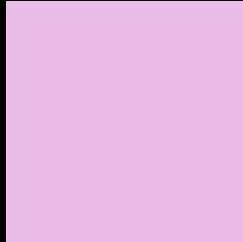
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293574120 looks on a 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 4293574120 Background



This preview shows how black text looks on a background with the Android color 4293574120.



This preview shows how white text looks on a background with the Android color 4293574120.

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
4293574120

Protanopia
4291087088

Deuteranopia
4292003558



Tritanopia
4293378512

Trichromacy



Original Color
4293574120



Protanomaly
4292003309



Deuteranomaly
4292592615

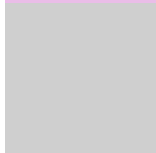


Tritanomaly
4293443801

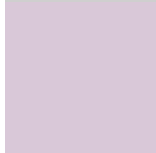
Monochromacy



Original Color
4293574120



Achromatopsia
4291809231



Achromatomaly
4292462808

CSS Examples

Text

The CSS property to change the color of the text to Android 4293574120 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(234, 189, 232)` looks like.

```
.text, #text, p{  
    color:rgb(234, 189, 232)  
}
```

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(234, 189, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 189, 232) }
```

Border

The CSS property to change the border of an element to Android 4293574120 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(234, 189, 232) }
```

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

```
.border{ border-color:rgb(234, 189, 232) }
```

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

Here you see how a box with a 4 pixel rgb(234, 189, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 189, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 189, 232);  
box-shadow:4px 4px 4px 4px rgb(234, 189,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293574120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 189, 232) }
```

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

```
.background{ background-color: rgb(234,  
189, 232) }
```

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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