

Converting Colors

Android(4293245167)

Have a look what the booklet for
Android(4293245167) contains.

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Color

Android(4293245167)

Conversions

Conversions Part 1

Format	Color
Hex	E5B8EF
RGB	229, 184, 239
RGB Percent	90%, 72%, 94%
CMY	0.1020, 0.2784, 0.0627
CMYK	0.04, 0.23, 0.00, 0.06
HSL	289°, 63%, 83%
HSV	289°, 23%, 94%
XYZ	65.0336, 57.1710, 89.2688
YIQ	203.7250, 9.1650, 26.6450

Conversions

Conversions Part 2

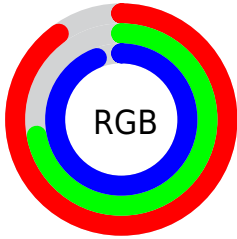
Format	Color
R _Y B	229, 184, 239
Decimal	15055087
CIE Lab	80.28, 25.61, -21.19
CIE LCh	80, 33.243, 320.389
Yxy	57.1710, 0.3075, 0.2703
Android (android.graphics.Color)	4293245167 (0xFFE5B8EF)
YUV	203.7250, 17.3906, 22.1662
Hunter-Lab	75.6115, 21.2080, -17.0712

Details

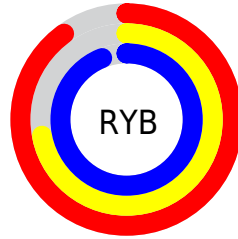
The Android color `4293245167` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290965432`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294963455`, and `4289561527` is the 20% darker color. If you saturate the color by 10%, you get `4292976879`, and if you desaturate by 10%, it is `4293513455`.

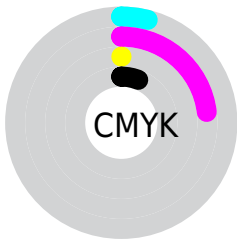
Distribution



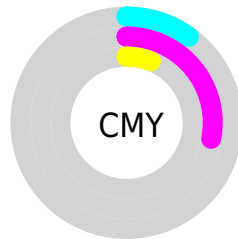
- Red (90%)
- Green (72%)
- Blue (94%)



- Red (90%)
- Yellow (72%)
- Blue (94%)



- Cyan (4%)
- Magenta (23%)
- Yellow (0%)
- Black (6%)



- Cyan (10%)
- Magenta (28%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293245167 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 4293245167 by changing the saturation by 10% instead.

 4293245167

 4293245167

4294967295

 4291403219

 4294963455

 4289561527

 4287785372

 4286075266

 4284430697

 4282786384

 4281273401

 4280090660

 4278190091

 4293245167

 4293245167

 4292976879

 4293513455

 4292643055

 4293847279

 4292374767


 4294115311

 4292106479


 4294377455


 4291772911

 4294705135

 4291504623

 4294967279

 4291236335

 4291035375

Harmonies

Analogous

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



4290692095



4293245167



4294881746

Triad

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



4293245167



4293313162



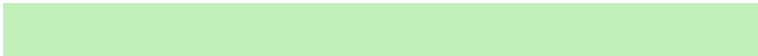
4284995804

Complementary

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



4293245167



4290965432

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.



4286634172



4293245167



4291284108

Square

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



4293245167



4294817945



4288992159



4285257206

Rectangle

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



4293245167



4294947005



4288992159



4285389009

Sweetspot

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



4293245167



4294766079



4290298607



4286477696



4278190080



4286611584

Same Dimension

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



4293245167



4294097151



4293900510



4285951096



4288020664



4281204792

Inverse Universe

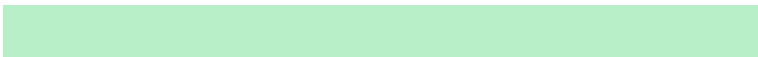
The Inverse Universe completely reimagines the original color for something new.



4293900482



4294949061



4290310089



4286082158



4290248737



4281860106

Previews

White Background



This preview shows how the Android color 4293245167 looks on a white background.

Color Contrast Check

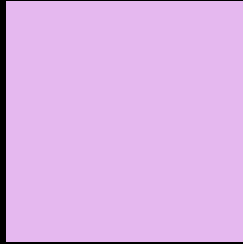
Large Text (above 18pt) WCAG AA × Fail

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 4293245167 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 4293245167 Background



This preview shows how black text looks on a background with the Android color 4293245167.



This preview shows how white text looks on a background with the Android color 4293245167.

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
4293245167

Protanopia
4290495992

Deuteranopia
4291347437



Tritanopia
4292918989

Trichromacy



Original Color
4293245167



Protanomaly
4291477749



Deuteranomaly
4292067310

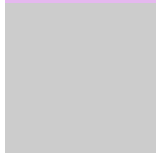


Tritanomaly
4293049561

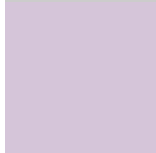
Monochromacy



Original Color
4293245167



Achromatopsia
4291611852



Achromatomaly
4292199897

CSS Examples

Text

The CSS property to change the color of the text to Android 4293245167 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, 184, 239)` looks like.

```
.text, #text, p{  
    color:rgb(229, 184, 239)  
}
```

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, 184, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 184, 239) }
```

Border

The CSS property to change the border of an element to Android 4293245167 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, 184, 239) }
```

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

```
.border{ border-color:rgb(229, 184, 239) }
```

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

Here you see how a box with a 4 pixel rgb(229, 184, 239) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 184, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 184, 239);  
box-shadow:4px 4px 4px 4px rgb(229, 184,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4293245167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 184, 239) }
```

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

```
.background{ background-color: rgb(229,  
184, 239) }
```

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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