

Converting Colors

Android(4293310703)

Have a look what the booklet for
Android(4293310703) contains.

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Color

Android(4293310703)

Conversions

Conversions Part 1

Format	Color
Hex	E6B8EF
RGB	230, 184, 239
RGB Percent	90%, 72%, 94%
CMY	0.0980, 0.2784, 0.0627
CMYK	0.04, 0.23, 0.00, 0.06
HSL	290°, 63%, 83%
HSV	290°, 23%, 94%
XYZ	65.3536, 57.3360, 89.2838
YIQ	204.0240, 9.7610, 26.8570

Conversions

Conversions Part 2

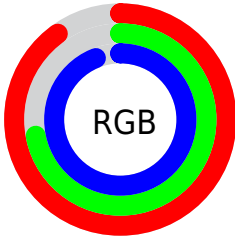
Format	Color
R _Y B	230, 184, 239
Decimal	15120623
CIE Lab	80.37, 25.93, -21.05
CIE LCh	80, 33.398, 320.939
Yxy	57.3360, 0.3083, 0.2705
Android (android.graphics.Color)	4293310703 (0xFFE6B8EF)
YUV	204.0240, 17.2432, 22.7810
Hunter-Lab	75.7205, 21.5506, -16.9058

Details

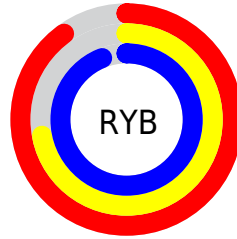
The Android color `4293310703` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290899896`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294963455`, and `4289627063` is the 20% darker color. If you saturate the color by 10%, you get `4293042415`, and if you desaturate by 10%, it is `4293578991`.

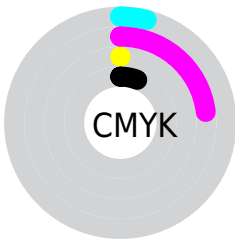
Distribution



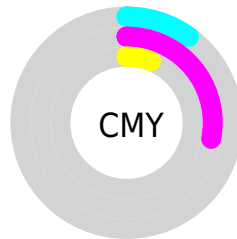
- Red (90%)
- Green (72%)
- Blue (94%)



- 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 4293310703 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 4293310703 by changing the saturation by 10% instead.

 4293310703

 4293310703

4294967295

 4291468755

 4294963455

 4289627063

 4287850908

 4286140802

 4284430697

 4282851920

 4281338937

 4280156196

 4278190091

 4293310703

 4293310703

 4293042415

 4293578991

 4292774127

 4293847279

 4292505839


 4294115311

 4292237551

 4294377455

 4291969519

 4294639599

 4291766767

 4294836207

 4291498479

 4294967279

 4291297519

Harmonies

Analogous

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



4290757631



4293310703



4294947282

Triad

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



4293310703



4293313162



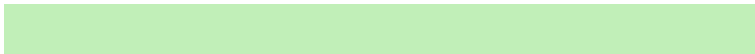
4284930269

Complementary

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



4293310703



4290899896

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.



4286568637



4293310703



4291284109

Square

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



4293310703



4294817944



4288926879



4285322743

Rectangle

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



4293310703



4294947005



4288926879



4285323730

Sweetspot

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



4293310703



4294766079



4290298351



4286477696



4278190080



4286611584

Same Dimension

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



4293310703



4294162687



4293900509



4285951096



4288282808



4281270328

Inverse Universe

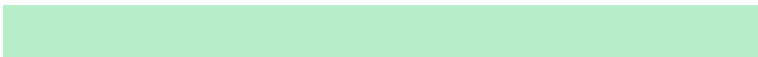
The Inverse Universe completely reimagines the original color for something new.



4293900481



4294949059



4290310090



4286082158



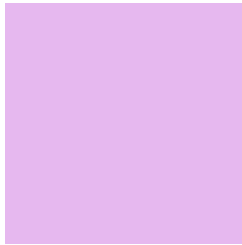
4290248734



4281860105

Previews

White Background



This preview shows how the Android color 4293310703 looks on a white background.

Color Contrast Check

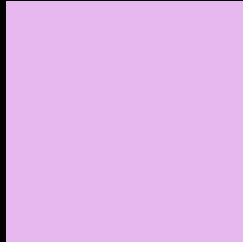
Large Text (above 18pt) WCAG AA × Fail

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 4293310703 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

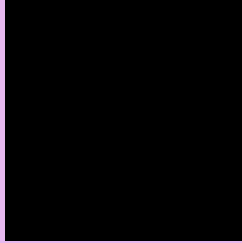
Any Text WCAG AA ✓ Pass

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 4293310703 Background



This preview shows how black text looks on a background with the Android color 4293310703.




This preview shows how white text looks on a background with the Android color 4293310703.

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
4292984525

Trichromacy



Original Color
4293310703



Protanomaly
4291543541



Deuteranomaly
4292132846

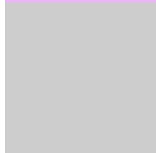


Tritanomaly
4293115097

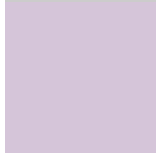
Monochromacy



Original Color
4293310703



Achromatopsia
4291611852



Achromatomaly
4292199897

CSS Examples

Text

The CSS property to change the color of the text to Android 4293310703 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, 184, 239)` looks like.

```
.text, #text, p{  
    color:rgb(230, 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(230, 184, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 184, 239) }
```

Border

The CSS property to change the border of an element to Android 4293310703 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, 184, 239) }
```

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

```
.border{ border-color:rgb(230, 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(230, 184, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 184, 239); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 184, 239); box-shadow:4px 4px 4px 4px rgb(230, 184, 239) }
```

Background

The CSS property to change the background color of an element to Android 4293310703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 184, 239) }
```

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

```
.background{ background-color: rgb(230,  
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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