

Converting Colors

Android(4293724015)

Have a look what the booklet for
Android(4293724015) contains.

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Color

Android(4293724015)

Conversions

Conversions Part 1

Format	Color
Hex	ED076F
RGB	237, 7, 111
RGB Percent	93%, 3%, 44%
CMY	0.0706, 0.9725, 0.5647
CMYK	0.00, 0.97, 0.53, 0.07
HSL	333°, 94%, 48%
HSV	333°, 97%, 93%
XYZ	37.8703, 19.3042, 16.7690
YIQ	87.6260, 103.6960, 81.1040

Conversions

Conversions Part 2

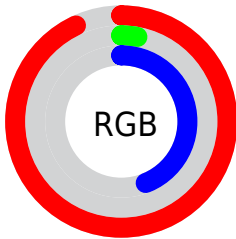
Format	Color
R_YB	237, 7, 111
Decimal	15533935
CIE Lab	51.04, 78.95, 8.38
CIE LCh	51, 79.396, 6.062
Yxy	19.3042, 0.5122, 0.2611
Android (android.graphics.Color)	4293724015 (0xFFED076F)
YUV	87.6260, 11.5234, 131.0010
Hunter-Lab	43.9365, 76.9659, 8.1267

Details

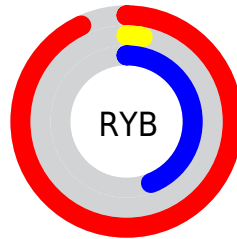
The Android color **4293724015** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4278709637**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4294926754**, and **4289593408** is the 20% darker color. If you saturate the color by 10%, you get **4293722219**, and if you desaturate by 10%, it is **4293730172**.

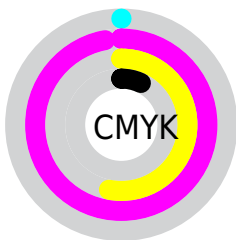
Distribution



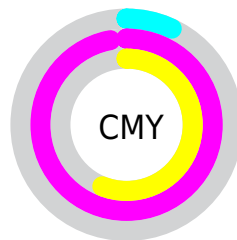
- Red (93%)
- Green (3%)
- Blue (44%)



- Red (93%)
- Yellow (3%)
- Blue (44%)



- Cyan (0%)
- Magenta (97%)
- Yellow (53%)
- Black (7%)



- Cyan (7%)
- Magenta (97%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293724015 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 4293724015 by changing the saturation by 10% instead.



4293724015



4293724015

4294967295



4291625047



4294926754



4289593408



4294934717



4287561771



4294942425



4285530135



4294950133



4283629572



4294958079



4281466882



4294965759



4278190080



4293724015



4293724015



4293722219



4293730172

 4293736073

 4293742230

 4293748387

 4293754544

 4293760445

 4293766602

 4293772759

 4293778660

Harmonies

Analogous

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



4292031154



4293724015



4293081133

Triad

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



4293724015



4282092288



4278226935

Complementary

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



4293724015



4278709637

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.



4278228424



4293724015



4278227774

Square

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



4293724015



4287134464



4278228614



4278222591

Rectangle

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



4293724015



4291646720



4278228614



4278227690

Sweetspot

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



4293724015



4294948310



4286711789



4286600039



4278190080



4286611584

Same Dimension

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



4293724015



4294901875



4293725959



4285885039



4290052178



4281729048

Inverse Universe

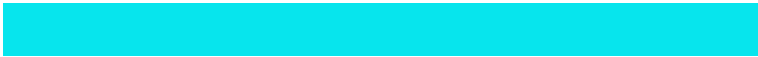
The Inverse Universe completely reimagines the original color for something new.



4293724015



4294901875



4278707693



4285885039



4290052178



4281729048

Previews

White Background



This preview shows how the Android color 4293724015 looks on a white background.

Color Contrast Check

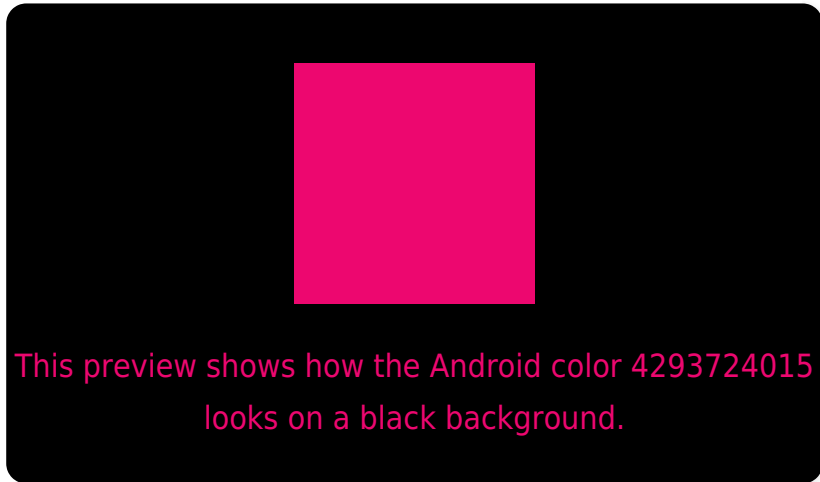
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293724015 Background



This preview shows how black text looks on a background with the Android color 4293724015.



This preview shows how white text looks on a background with the Android color 4293724015.

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
4293724015



Protanomaly
4288499855



Deuteranomaly
4289810025



Tritanomaly
4293599044

Monochromacy



Original Color
4293724015



Achromatopsia
4283979864



Achromatomaly
4287511392

CSS Examples

Text

The CSS property to change the color of the text to Android 4293724015 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(237, 7, 111)` looks like.

```
.text, #text, p{  
    color:rgb(237, 7, 111)  
}
```

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(237, 7, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 7, 111) }
```

Border

The CSS property to change the border of an element to Android 4293724015 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(237, 7, 111) }
```

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

```
.border{ border-color:rgb(237, 7, 111) }
```

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

Here you see how a box with a 4 pixel rgb(237, 7, 111) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 7, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 7, 111);  
box-shadow:4px 4px 4px 4px rgb(237, 7,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4293724015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 7, 111) }
```

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

```
.background{ background-color: rgb(237, 7,  
111) }
```

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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