

Converting Colors

Android(4293400443)

Have a look what the booklet for
Android(4293400443) contains.

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Color

Android(4293400443)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E8177B |
| RGB | 232, 23, 123 |
| RGB Percent | 91%, 9%, 48% |
| CMY | 0.0902, 0.9098, 0.5176 |
| CMYK | 0.00, 0.90, 0.47, 0.09 |
| HSL | 331°, 82%, 50% |
| HSV | 331°, 90%, 91% |
| XYZ | 37.1603, 19.1987, 20.4860 |
| YIQ | 96.8910, 92.4640, 75.4080 |

Conversions

Conversions Part 2

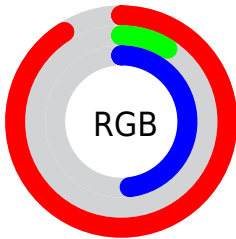
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 232, 23, 123 |
| Decimal | 15210363 |
| CIE _{Lab} | 50.92, 77.17, 0.77 |
| CIE _{LCh} | 51, 77.170, 0.575 |
| Yxy | 19.1987, 0.4836, 0.2498 |
| Android (android.graphics.Color) | 4293400443 (0xFFE8177B) |
| YUV | 96.8910, 12.8717, 118.4906 |
| Hunter-Lab | 43.8163, 74.7061, 2.9507 |

Details

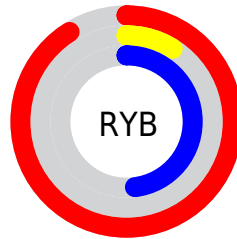
The Android color **4293400443** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4279756932**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294927535**, and **4289331275** is the 20% darker color. If you saturate the color by 10%, you get **4293394543**, and if you desaturate by 10%, it is **4293406343**.

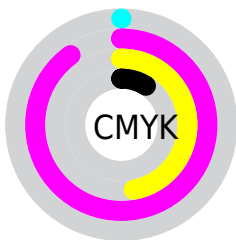
Distribution



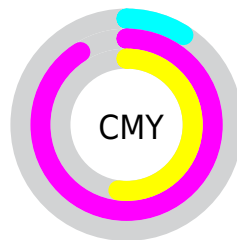
- Red (91%)
- Green (9%)
- Blue (48%)



- Red (91%)
- Yellow (9%)
- Blue (48%)



- Cyan (0%)
- Magenta (90%)
- Yellow (47%)
- Black (9%)



- Cyan (9%)
- Magenta (91%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293400443 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 4293400443 by changing the saturation by 10% instead.

 4293400443

 4293400443

4294967295

 4291362914

 4294927535

 4289331275

 4294935499

 4287299636

 4294943207

 4285333536

 4294950911

 4283498502

 4294958591

 4281401346

 4294966271

 4278190080

 4293400443

 4293400443

 4293394543

 4293406343

 4293412243

 4293418399

 4293424299

 4293430199

 4293436100

 4293442000

 4293448156

 4293454056

Harmonies

Analogous

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



4291248059



4293400443



4293145403

Triad

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



4293400443



4283402240



4278227181

Complementary

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



4293400443



4279756932

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.



4278228411



4293400443



4278227250

Square

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



4293400443



4287788800



4278228345



4278223615

Rectangle

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



4293400443



4291907335



4278228345



4278227679

Sweetspot

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



4293400443



4294949595



4286781416



4286601066



4278190080



4286611584

Same Dimension

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



4293400443



4294901882



4293401111



4285753197



4289921109



4281532440

Inverse Universe

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



4293400443



4294901882



4279756264



4285753197



4289921109



4281532440

Previews

White Background



This preview shows how the Android color 4293400443 looks on a white background.

Color Contrast Check

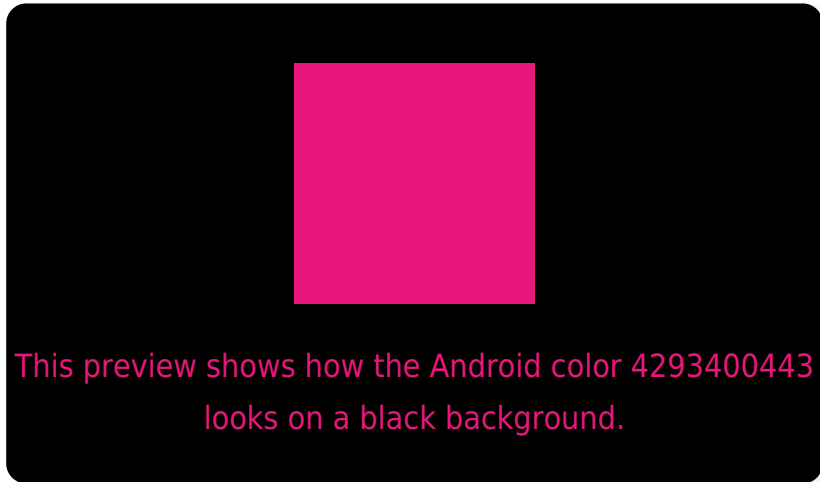
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293400443 Background



This preview shows how black text looks on a background with the Android color 4293400443.



This preview shows how white text looks on a background with the Android color 4293400443.

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



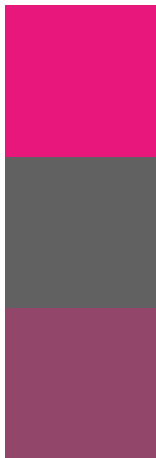
Original Color
4293400443

Protanomaly
4288107932

Deuteranomaly
4289483637

Tritanomaly
4293208398

Monochromacy



Original Color
4293400443

Achromatopsia
4284572001

Achromatomaly
4287776362

CSS Examples

Text

The CSS property to change the color of the text to Android 4293400443 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(232, 23, 123)` looks like.

```
.text, #text, p{  
    color:rgb(232, 23, 123)  
}
```

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(232, 23, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 23, 123) }
```

Border

The CSS property to change the border of an element to Android 4293400443 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(232, 23, 123) }
```

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

```
.border{ border-color:rgb(232, 23, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 23, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 23, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 23, 123);  
box-shadow:4px 4px 4px 4px rgb(232, 23,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4293400443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 23, 123) }
```

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

```
.background{ background-color: rgb(232, 23,  
123) }
```

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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