

Converting Colors

Android(4293400467)

Have a look what the booklet for
Android(4293400467) contains.

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Color

Android(4293400467)

Conversions

Conversions Part 1

Format	Color
Hex	E81793
RGB	232, 23, 147
RGB Percent	91%, 9%, 58%
CMY	0.0902, 0.9098, 0.4235
CMYK	0.00, 0.90, 0.37, 0.09
HSL	324°, 82%, 50%
HSV	324°, 90%, 91%
XYZ	38.8516, 19.8752, 29.3924
YIQ	99.6270, 84.7600, 82.8720

Conversions

Conversions Part 2

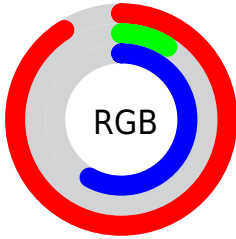
Format	Color
R _Y B	232, 23, 147
Decimal	15210387
CIE _{Lab}	51.70, 79.28, -12.54
CIE _{LCh}	52, 80.267, 351.012
Yxy	19.8752, 0.4409, 0.2255
Android (android.graphics.Color)	4293400467 (0xFFE81793)
YUV	99.6270, 23.3549, 116.0911
Hunter-Lab	44.5816, 77.5398, -7.8824

Details

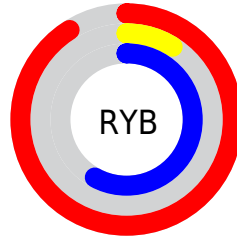
The Android color **4293400467** is a dark color, and the websafe version is hex **FF0099**. The color can be described as middle washed rose. A complement of this color would be **4279756908**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4294927817**, and **4289396832** is the 20% darker color. If you saturate the color by 10%, you get **4293394570**, and if you desaturate by 10%, it is **4293406364**.

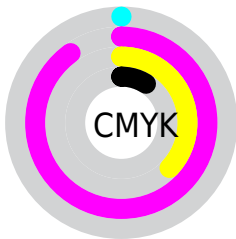
Distribution



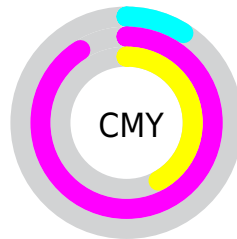
- Red (91%)
- Green (9%)
- Blue (58%)



- Red (91%)
- Yellow (9%)
- Blue (58%)



- Cyan (0%)
- Magenta (90%)
- Yellow (37%)
- Black (9%)



- Cyan (9%)
- Magenta (91%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293400467 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 4293400467 by changing the saturation by 10% instead.



4293400467



4293400467

4294967295



4291362937



4294927817



4289396832



4294935781



4287365193



4294943487



4285399090



4294951167



4283564062



4294958847



4281663490

4294966783



4278255616



4278190080



4293400467



4293400467

 4293394570

 4293406364

 4293412262

 4293418415

 4293424313

 4293430210

 4293436108

 4293442005

 4293448158

 4293454056

Harmonies

Analogous

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



4290202835



4293400467



4293860943

Triad

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



4293400467



4285040128



4278228454

Complementary

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



4293400467



4279756908

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.



4278229163



4293400467



4278227475

Square

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



4293400467



4289163520



4278228836



4278225663

Rectangle

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



4293400467



4292952098



4278228836



4278228949

Sweetspot

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



4293400467



4294949603



4285208552



4286601071



4278190080



4286611584

Same Dimension

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



4293400467



4294901911



4293400364



4285753198



4289921130



4281532446

Inverse Universe

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



4293400467



4294901911



4279757011



4285753198



4289921130



4281532446

Previews

White Background



This preview shows how the Android color 4293400467 looks on a white background.

Color Contrast Check

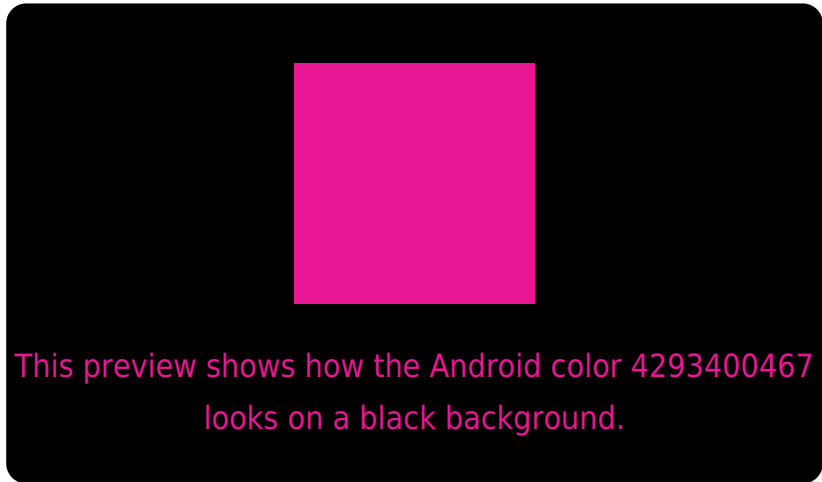
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293400467 Background



This preview shows how black text looks on a background with the Android color 4293400467.



This preview shows how white text looks on a background with the Android color 4293400467.

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
4293400467

Protanopia
4283988432

Deuteranopia
4286740873

Trichromacy



Original Color

4293400467



Protanomaly

4287387066



Deuteranomaly

4289156493



Tritanomaly

4293209950

Monochromacy



Original Color

4293400467



Achromatopsia

4284769380



Achromatomaly

4287907957

CSS Examples

Text

The CSS property to change the color of the text to Android 4293400467 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, 147)` looks like.

```
.text, #text, p{  
    color:rgb(232, 23, 147)  
}
```

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, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 23, 147) }
```

Border

The CSS property to change the border of an element to Android 4293400467 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, 147) }
```

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

```
.border{ border-color:rgb(232, 23, 147) }
```

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, 147) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 23, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 23, 147);  
box-shadow:4px 4px 4px 4px rgb(232, 23,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4293400467 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, 147) }
```

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

```
.background{ background-color: rgb(232, 23,  
147) }
```

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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