

Converting Colors

Android(4293004924)

Have a look what the booklet for
Android(4293004924) contains.

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Color

Android(4293004924)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E20E7C |
| RGB | 226, 14, 124 |
| RGB Percent | 89%, 5%, 49% |
| CMY | 0.1137, 0.9451, 0.5137 |
| CMYK | 0.00, 0.94, 0.45, 0.11 |
| HSL | 329°, 88%, 47% |
| HSV | 329°, 94%, 89% |
| XYZ | 35.1592, 17.9381, 20.6781 |
| YIQ | 89.9280, 91.0420, 79.1540 |

Conversions

Conversions Part 2

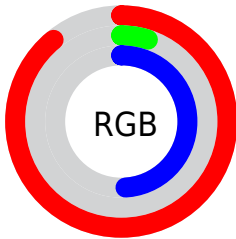
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 226, 14, 124 |
| Decimal | 14814844 |
| CIE Lab | 49.42, 76.94, -2.17 |
| CIE LCh | 49, 76.969, 358.388 |
| Yxy | 17.9381, 0.4766, 0.2431 |
| Android (android.graphics.Color) | 4293004924 (0xFFE20E7C) |
| YUV | 89.9280, 16.7975, 119.3351 |
| Hunter-Lab | 42.3534, 74.0614, 0.7003 |

Details

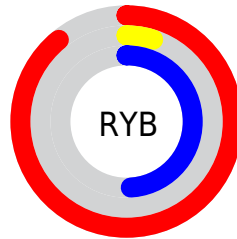
The Android color **4293004924** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4279165556**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4294926512**, and **4288938060** is the 20% darker color. If you saturate the color by 10%, you get **4293001333**, and if you desaturate by 10%, it is **4293010823**.

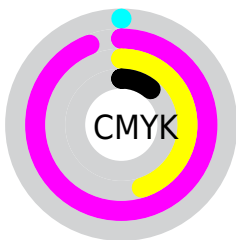
Distribution



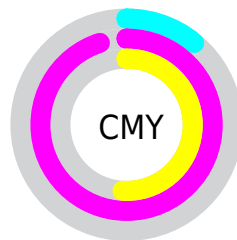
- Red (89%)
- Green (5%)
- Blue (49%)



- Red (89%)
- Yellow (5%)
- Blue (49%)



- Cyan (0%)
- Magenta (94%)
- Yellow (45%)
- Black (11%)



- Cyan (11%)
- Magenta (95%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293004924 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 4293004924 by changing the saturation by 10% instead.

 4293004924

 4293004924

4294967295

 4290969699

 4294926512

 4288938060

 4294934476

 4286971957

 4294942184

 4285005856

 4294949887

 4283170823

 4294957567

 4281073665

 4294965247

 4278190080

 4293004924

 4293004924

 4293001333

 4293010823

 4293016466

 4293022365

 4293028007

 4293033906

 4293039805

 4293045448

 4293051347

 4293056990

Harmonies

Analogous

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



4290657979



4293004924



4292881212

Triad

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



4293004924



4283532032



4278226405

Complementary

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



4293004924



4279165556

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.



4278227378



4293004924



4278225961

Square

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



4293004924



4287787520



4278227056



4278222842

Rectangle

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



4293004924



4291774475



4278227056



4278226903

Sweetspot

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



4293004924



4294949085



4285599458



4286600299



4278190080



4286611584

Same Dimension

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



4293004924



4294901892



4293004821



4285556075



4289724507



4281335833

Inverse Universe

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



4293004924



4294901892



4279165659



4285556075



4289724507



4281335833

Previews

White Background



This preview shows how the Android color 4293004924 looks on a white background.

Color Contrast Check

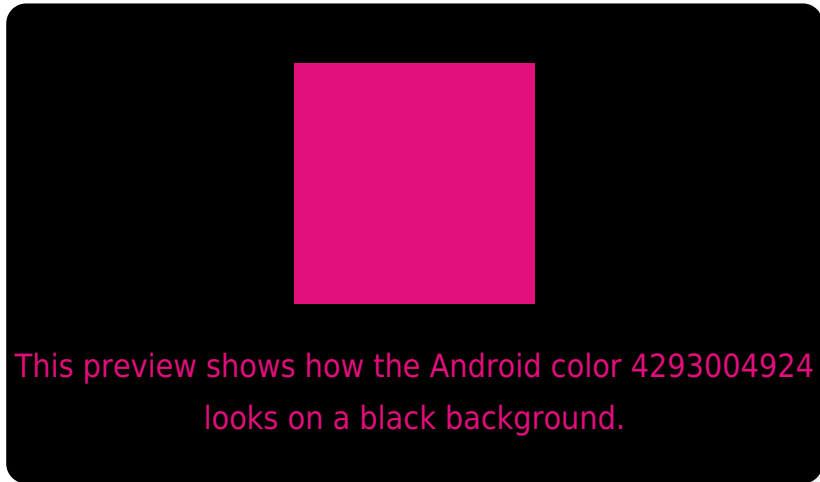
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4293004924 Background



This preview shows how black text looks on a background with the Android color 4293004924.



This preview shows how white text looks on a background with the Android color 4293004924.

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
4293004924



Protanomaly
4287713438



Deuteranomaly
4289089142

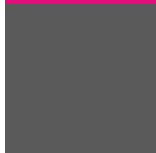


Tritanomaly
4292814158

Monochromacy



Original Color
4293004924



Achromatopsia
4284111450



Achromatomaly
4287315558

CSS Examples

Text

The CSS property to change the color of the text to Android 4293004924 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(226, 14, 124)` looks like.

```
.text, #text, p{  
    color:rgb(226, 14, 124)  
}
```

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(226, 14, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 14, 124) }
```

Border

The CSS property to change the border of an element to Android 4293004924 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(226, 14, 124) }
```

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

```
.border{ border-color:rgb(226, 14, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 14, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 14, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 14, 124);  
box-shadow:4px 4px 4px 4px rgb(226, 14,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4293004924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 14, 124) }
```

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

```
.background{ background-color: rgb(226, 14,  
124) }
```

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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