

Converting Colors

Android(4293072764)

Have a look what the booklet for
Android(4293072764) contains.

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Color

Android(4293072764)

Conversions

Conversions Part 1

Format	Color
Hex	E3177C
RGB	227, 23, 124
RGB Percent	89%, 9%, 49%
CMY	0.1098, 0.9098, 0.5137
CMYK	0.00, 0.90, 0.45, 0.11
HSL	330°, 82%, 49%
HSV	330°, 90%, 89%
XYZ	35.6230, 18.3989, 20.7426
YIQ	95.5100, 89.1630, 74.6590

Conversions

Conversions Part 2

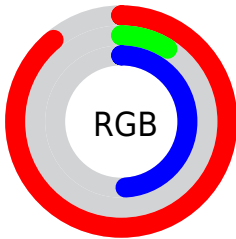
Format	Color
R_{YB}	227, 23, 124
Decimal	14882684
CIE _{Lab}	49.98, 76.12, -1.33
CIE _{LCh}	50, 76.127, 359.001
Yxy	18.3989, 0.4765, 0.2461
Android (android.graphics.Color)	4293072764 (0xFFE3177C)
YUV	95.5100, 14.0456, 115.3167
Hunter-Lab	42.8940, 73.1782, 1.3544

Details

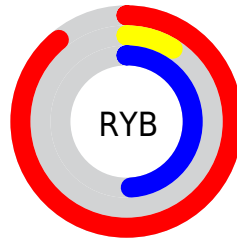
The Android color **4293072764** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4279755646**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4294927280**, and **4289003596** is the 20% darker color. If you saturate the color by 10%, you get **4293066865**, and if you desaturate by 10%, it is **4293078663**.

Distribution



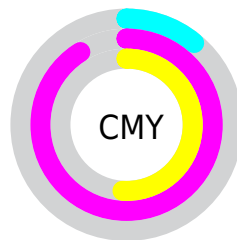
- Red (89%)
- Green (9%)
- Blue (49%)



- Red (89%)
- Yellow (9%)
- Blue (49%)



- Cyan (0%)
- Magenta (90%)
- Yellow (45%)
- Black (11%)



- Cyan (11%)
- Magenta (91%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293072764 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 4293072764 by changing the saturation by 10% instead.

 4293072764

 4293072764

4294967295

 4291035235

 4294927280

 4289003596

 4294935244

 4287037493

 4294942952

 4285071392

 4294950655

 4283236359

 4294958335

 4281139201

 4294966015

 4278190080

 4293072764

 4293072764

 4293066865

 4293078663

■ 4293066864

■ 4293084307

■ 4293090206

■ 4293096106

■ 4293101749

■ 4293107649

■ 4293113548

■ 4293119448

■ 4293125091

Harmonies

Analogous

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



4290789307



4293072764



4292948029

Triad

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



4293072764



4283598080



4278226662

Complementary

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



4293072764



4279755646

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.



4278227636



4293072764



4278226477

Square

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



4293072764



4287788032



4278227571



4278223098

Rectangle

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



4293072764



4291775245



4278227571



4278227160

Sweetspot

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



4293072764



4294949596



4286388195



4286601067



4278190080



4286611584

Same Dimension

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



4293072764



4294901886



4293072663



4285753197



4289921112



4281532441

Inverse Universe

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



4293072764



4294901886



4279755747



4285753197



4289921112



4281532441

Previews

White Background



This preview shows how the Android color 4293072764 looks on a white background.

Color Contrast Check

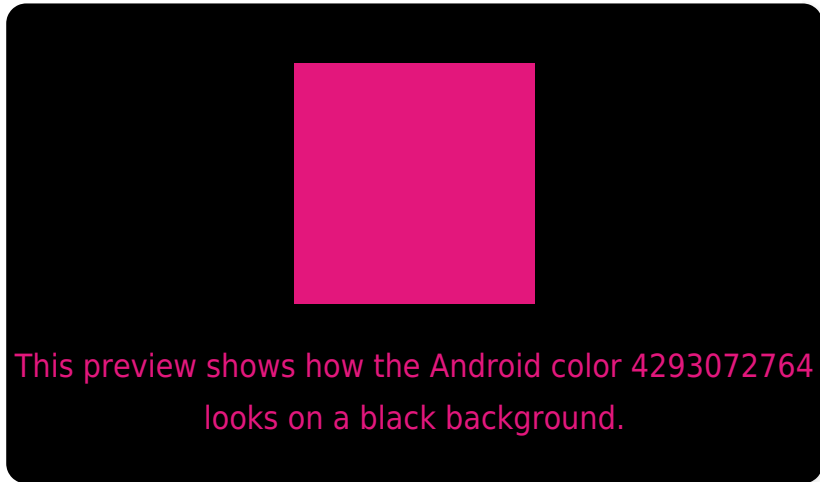
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293072764 Background



This preview shows how black text looks on a background with the Android color 4293072764.



This preview shows how white text looks on a background with the Android color 4293072764.

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

4293072764

Protanopia

4284839600

Deuteranopia

4286936179

Trichromacy



Original Color

4293072764



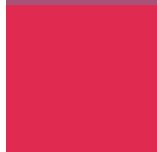
Protanomaly

4287845277



Deuteranomaly

4289155702



Tritanomaly

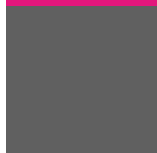
4292880975

Monochromacy



Original Color

4293072764



Achromatopsia

4284506208



Achromatomaly

4287645034

CSS Examples

Text

The CSS property to change the color of the text to Android 4293072764 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(227, 23, 124)` looks like.

```
.text, #text, p{  
    color:rgb(227, 23, 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(227, 23, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 23, 124) }
```

Border

The CSS property to change the border of an element to Android 4293072764 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(227, 23, 124) }
```

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

```
.border{ border-color:rgb(227, 23, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 23, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 23, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 23, 124);  
box-shadow:4px 4px 4px 4px rgb(227, 23,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4293072764 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 23, 124) }
```

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

```
.background{ background-color: rgb(227, 23,  
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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