

Converting Colors

Android(4293072092)

Have a look what the booklet for
Android(4293072092) contains.

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Color

Android(4293072092)

Conversions

Conversions Part 1

Format	Color
Hex	E314DC
RGB	227, 20, 220
RGB Percent	89%, 8%, 86%
CMY	0.1098, 0.9216, 0.1373
CMYK	0.00, 0.91, 0.03, 0.11
HSL	302°, 84%, 48%
HSV	302°, 91%, 89%
XYZ	44.8470, 21.9985, 69.5926
YIQ	104.6930, 59.1720, 106.0840

Conversions

Conversions Part 2

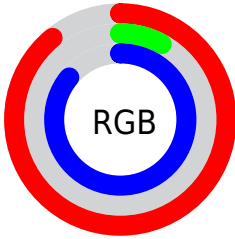
Format	Color
R _Y B	227, 20, 220
Decimal	14882012
CIE Lab	54.03, 87.42, -51.54
CIE LCh	54, 101.486, 329.476
Yxy	21.9985, 0.3287, 0.1612
Android (android.graphics.Color)	4293072092 (0xFFE314DC)
YUV	104.6930, 56.8464, 107.2632
Hunter-Lab	46.9026, 88.5974, -55.1409

Details

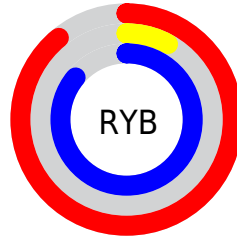
The Android color **4293072092** is a light color, and the websafe version is hex **CC00CC**. The color can be described as light washed magenta. A complement of this color would be **4279558939**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294928383**, and **4289134756** is the 20% darker color. If you saturate the color by 10%, you get **4293066971**, and if you desaturate by 10%, it is **4293077981**.

Distribution



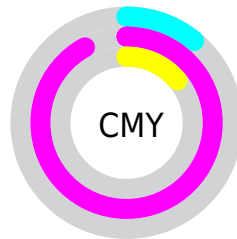
- Red (89%)
- Green (8%)
- Blue (86%)



- Red (89%)
- Yellow (8%)
- Blue (86%)



- Cyan (0%)
- Magenta (91%)
- Yellow (3%)
- Black (11%)



- Cyan (11%)
- Magenta (92%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293072092 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 4293072092 by changing the saturation by 10% instead.

 4293072092

 4293072092

4294967295

 4291100864

 4294928383

 4289134756

 4294936319

 4287168649

 4294944255

 4285268079

 4294951935

 4283367510

 4294959615

 4281532478

 4279238695

 4278190352

 4278190080

■ 4293072092

■ 4293072092

■ 4293066971

■ 4293077981

■ 4293083614

■ 4293089502

■ 4293095391

■ 4293101280

■ 4293106913

■ 4293112801

■ 4293118690

■ 4293124323

Harmonies

Analogous

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



4284443391



4293072092



4294901895

Triad

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



4293072092



4288642560



4278232278

Complementary

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



4293072092



4279558939

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.



4278231677



4293072092



4282553344

Square

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



4293072092



4292891648



4278230548



4278231039

Rectangle

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



4293072092



4294901838



4278230548



4278232250

Sweetspot

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



4293072092



4294949629



4279964899



4286601086



4278190080



4286611584

Same Dimension

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



4293072092



4294902006



4293071989



4285753202



4289921196



4281532465

Inverse Universe

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



4293072092



4294902006



4279559042



4285753202



4289921196



4281532465

Previews

White Background



This preview shows how the Android color 4293072092 looks on a white background.

Color Contrast Check

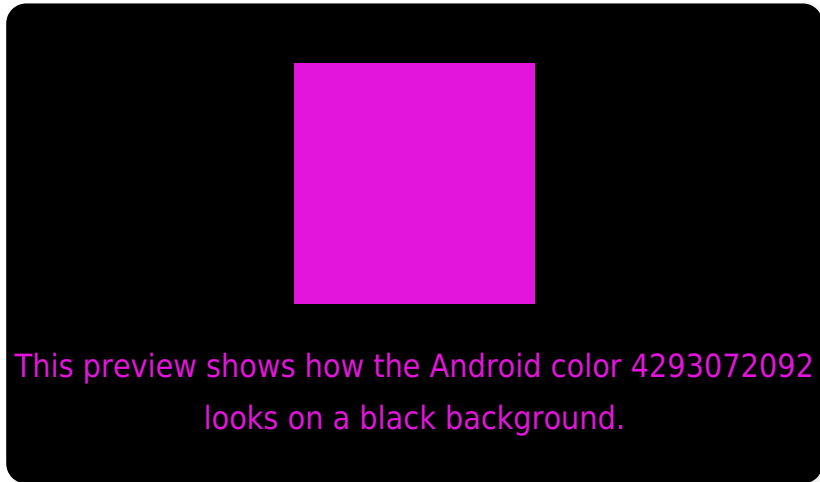
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293072092 Background



This preview shows how black text looks on a background with the Android color 4293072092.



This preview shows how white text looks on a background with the Android color 4293072092.

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
4293072092

Protanopia
4281302783

Deuteranopia
4283859663

Trichromacy



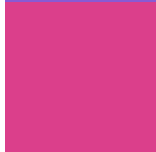
Original Color
4293072092



Protanomaly
4285552626



Deuteranomaly
4287191764



Tritanomaly
4292558731

Monochromacy



Original Color
4293072092



Achromatopsia
4285098345



Achromatomaly
4287974035

CSS Examples

Text

The CSS property to change the color of the text to Android 4293072092 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, 20, 220)` looks like.

```
.text, #text, p{  
    color:rgb(227, 20, 220)  
}
```

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, 20, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 20, 220) }
```

Border

The CSS property to change the border of an element to Android 4293072092 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, 20, 220) }
```

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

```
.border{ border-color:rgb(227, 20, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 20, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 20, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 20, 220);  
box-shadow:4px 4px 4px 4px rgb(227, 20,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4293072092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 20, 220) }
```

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

```
.background{ background-color: rgb(227, 20,  
220) }
```

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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