

Converting Colors

Android(4293204602)

Have a look what the booklet for
Android(4293204602) contains.

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Color

Android(4293204602)

Conversions

Conversions Part 1

Format	Color
Hex	E51A7A
RGB	229, 26, 122
RGB Percent	90%, 10%, 48%
CMY	0.1020, 0.8980, 0.5216
CMYK	0.00, 0.89, 0.47, 0.10
HSL	332°, 80%, 50%
HSV	332°, 89%, 90%
XYZ	36.1953, 18.8019, 20.1338
YIQ	97.6410, 90.1720, 72.8920

Conversions

Conversions Part 2

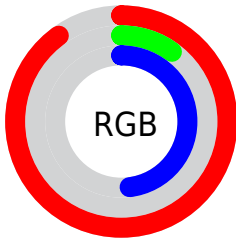
Format	Color
R_{YB}	229, 26, 122
Decimal	15014522
CIE _{Lab}	50.45, 75.97, 0.63
CIE _{LCh}	50, 75.977, 0.479
Yxy	18.8019, 0.4818, 0.2503
Android (android.graphics.Color)	4293204602 (0xFFE51A7A)
YUV	97.6410, 12.0090, 115.2018
Hunter-Lab	43.3612, 73.1190, 2.8229

Details

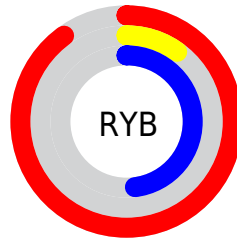
The Android color **4293204602** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4279952773**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4294927790**, and **4289134666** is the 20% darker color. If you saturate the color by 10%, you get **4293198702**, and if you desaturate by 10%, it is **4293210502**.

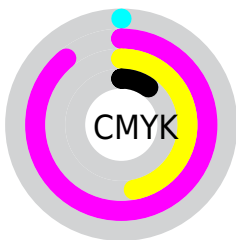
Distribution



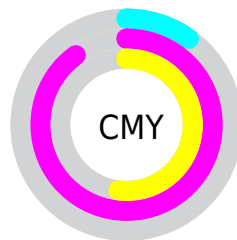
- Red (90%)
- Green (10%)
- Blue (48%)



- Red (90%)
- Yellow (10%)
- Blue (48%)



- Cyan (0%)
- Magenta (89%)
- Yellow (47%)
- Black (10%)



- Cyan (10%)
- Magenta (90%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293204602 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 4293204602 by changing the saturation by 10% instead.

 4293204602

 4293204602

4294967295

 4291166305

 4294927790

 4289134666

 4294935497

 4287103027

 4294943206

 4285136927

 4294950911

 4283367428

 4294958591

 4281204738

 4294966271

 4278190080

 4293204602

 4293204602

 4293198702

 4293210502

■ 4293197932

■ 4293216402

■ 4293222302

■ 4293228202

■ 4293233846

■ 4293239746

■ 4293245646

■ 4293251547

■ 4293257447

Harmonies

Analogous

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



4291051449



4293204602



4292949051

Triad

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



4293204602



4283401984



4278226665

Complementary

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



4293204602



4279952773

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.



4278227897



4293204602



4278226738

Square

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



4293204602



4287723008



4278227831



4278223099

Rectangle

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



4293204602



4291776265



4278227831



4278227420

Sweetspot

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



4293204602



4294949595



4286782181



4286601066



4278190080



4286611584

Same Dimension

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



4293204602



4294901881



4293205274



4285753197



4289921108



4281532440

Inverse Universe

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



4293204602



4294901881



4279952101



4285753197



4289921108



4281532440

Previews

White Background



This preview shows how the Android color 4293204602 looks on a white background.

Color Contrast Check

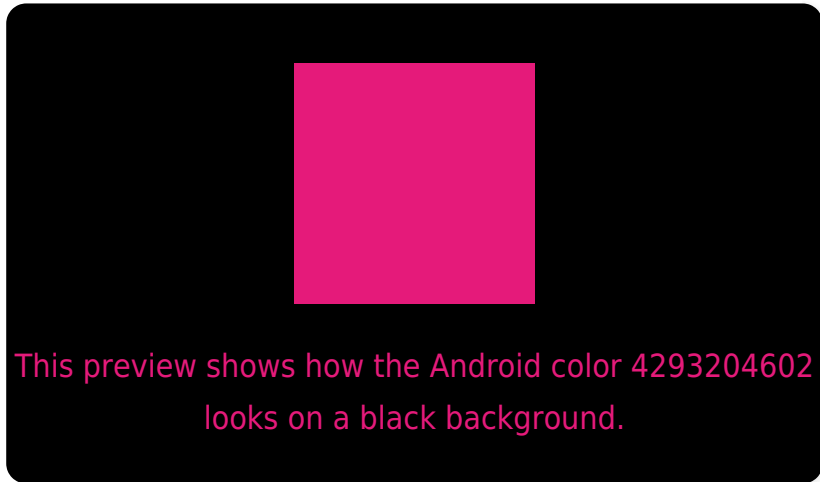
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293204602 Background



This preview shows how black text looks on a background with the Android color 4293204602.



This preview shows how white text looks on a background with the Android color 4293204602.

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

4293204602



Protanomaly

4287976858



Deuteranomaly

4289352820



Tritanomaly

4293077839

Monochromacy



Original Color

4293204602



Achromatopsia

4284637794



Achromatomaly

4287776875

CSS Examples

Text

The CSS property to change the color of the text to Android 4293204602 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(229, 26, 122)` looks like.

```
.text, #text, p{  
    color:rgb(229, 26, 122)  
}
```

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(229, 26, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 26, 122) }
```

Border

The CSS property to change the border of an element to Android 4293204602 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(229, 26, 122) }
```

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

```
.border{ border-color:rgb(229, 26, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 26, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 26, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 26, 122);  
box-shadow:4px 4px 4px 4px rgb(229, 26,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4293204602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 26, 122) }
```

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

```
.background{ background-color: rgb(229, 26,  
122) }
```

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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