

Converting Colors

Android(4293722262)

Have a look what the booklet for
Android(4293722262) contains.

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Color

Android(4293722262)

Conversions

Conversions Part 1

Format	Color
Hex	ED0096
RGB	237, 0, 150
RGB Percent	93%, 0%, 59%
CMY	0.0706, 1.0000, 0.4118
CMYK	0.00, 1.00, 0.37, 0.07
HSL	322°, 100%, 46%
HSV	322°, 100%, 93%
XYZ	40.4301, 20.2065, 30.6235
YIQ	87.9630, 93.1020, 96.8940

Conversions

Conversions Part 2

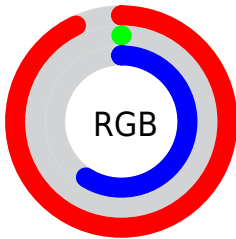
Format	Color
RYB	237, 0, 150
Decimal	15532182
CIELab	52.07, 82.63, -13.68
CIELCh	52, 83.752, 350.602
Yxy	20.2065, 0.4430, 0.2214
Android (android.graphics.Color)	4293722262 (0xFFED0096)
YUV	87.9630, 30.5842, 130.7054
Hunter-Lab	44.9517, 81.8796, -8.9254

Details

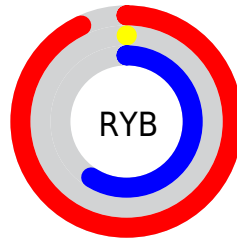
The Android color `4293722262` is a dark color, and the websafe version is hex `FF0099`. The color can be described as dark washed rose. A complement of this color would be `4278250839`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4294926796`, and `4289658979` is the 20% darker color. If you saturate the color by 10%, you get `4293722262`, and if you desaturate by 10%, it is `4293728415`.

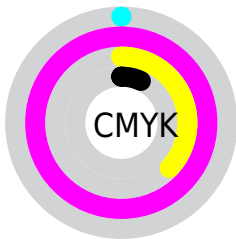
Distribution



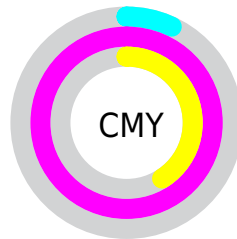
- Red (93%)
- Green (0%)
- Blue (59%)



- Red (93%)
- Yellow (0%)
- Blue (59%)



- Cyan (0%)
- Magenta (100%)
- Yellow (37%)
- Black (7%)



- Cyan (7%)
- Magenta (100%)
- Yellow (41%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293722262 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 4293722262 by changing the saturation by 10% instead.

 4293722262

 4293722262

4294967295

 4291690620

 4294926796

 4289658979

 4294934760

 4287692875

 4294942719

 4285726773

 4294950399

 4283826208

 4294958335

 4281860098

 4294966015

 4279107584

 4278190080

 4293722262

 4293728415

 4293734311

 4293740464

 4293746617

 4293752513

 4293758666

 4293764819

 4293770972

 4293776868

Harmonies

Analogous

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



4290333401



4293722262



4294250063

Triad

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



4293722262



4285040384



4278228971

Complementary

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



4293722262



4278250839

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.



4278229677



4293722262



4278227718

Square

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



4293722262



4289360128



4278229346



4278226175

Rectangle

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



4293722262



4293278751



4278229346



4278229465

Sweetspot

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



4293722262



4294947811



4283891949



4286599791



4278190080



4286611584

Same Dimension

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



4293722262



4294901921



4293722144



4285885041



4290052211



4281729058

Inverse Universe

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



4293722262



4294901921



4278250957



4285885041



4290052211



4281729058

Previews

White Background



This preview shows how the Android color 4293722262 looks on a white background.

Color Contrast Check

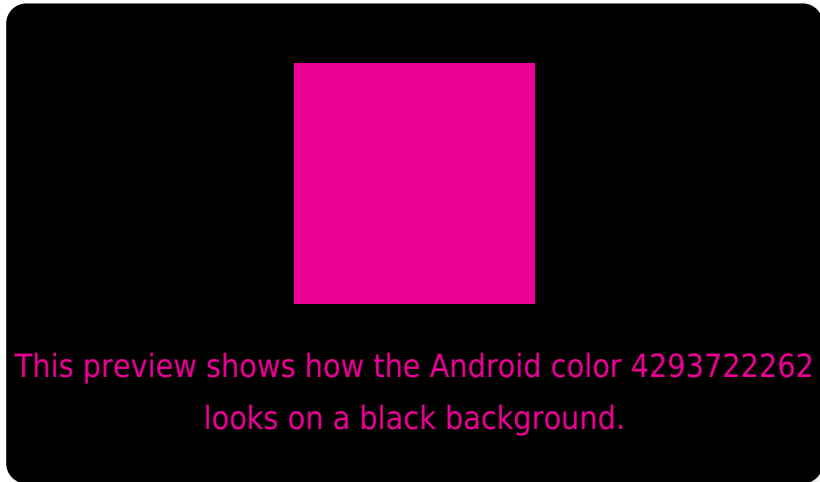
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293722262 Background



This preview shows how black text looks on a background with the Android color 4293722262.



This preview shows how white text looks on a background with the Android color 4293722262.

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

4293722262



Protanomaly

4287450815



Deuteranomaly

4289351312



Tritanomaly

4293535325

Monochromacy



Original Color

4293722262



Achromatopsia

4283979864



Achromatomaly

4287510639

CSS Examples

Text

The CSS property to change the color of the text to Android 4293722262 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(237, 0, 150)` looks like.

```
.text, #text, p{  
    color:rgb(237, 0, 150)  
}
```

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(237, 0, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 0, 150) }
```

Border

The CSS property to change the border of an element to Android 4293722262 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(237, 0, 150) }
```

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

```
.border{ border-color:rgb(237, 0, 150) }
```

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

Here you see how a box with a 4 pixel rgb(237, 0, 150) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 0, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 0, 150);  
box-shadow:4px 4px 4px 4px rgb(237, 0,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4293722262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 0, 150) }
```

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

```
.background{ background-color: rgb(237, 0,  
150) }
```

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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