

Converting Colors

Android(4293739162)

Have a look what the booklet for
Android(4293739162) contains.

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Color

Android(4293739162)

Conversions

Conversions Part 1

Format	Color
Hex	ED429A
RGB	237, 66, 154
RGB Percent	93%, 26%, 60%
CMY	0.0706, 0.7412, 0.3961
CMYK	0.00, 0.72, 0.35, 0.07
HSL	329°, 83%, 59%
HSV	329°, 72%, 93%
XYZ	42.7060, 24.2340, 32.9986
YIQ	127.1610, 73.6680, 63.6200

Conversions

Conversions Part 2

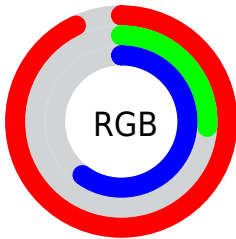
Format	Color
R _Y B	237, 66, 154
Decimal	15549082
CIE Lab	56.32, 71.23, -9.65
CIE LCh	56, 71.881, 352.286
Yxy	24.2340, 0.4273, 0.2425
Android (android.graphics.Color)	4293739162 (0xFFED429A)
YUV	127.1610, 13.2316, 96.3288
Hunter-Lab	49.2281, 68.7019, -5.2837

Details

The Android color `4293739162` is a light color, and the websafe version is hex `FF3399`. The color can be described as light muted rose. A complement of this color would be `4282576277`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4294934480`, and `4289724519` is the 20% darker color. If you saturate the color by 10%, you get `4293733006`, and if you desaturate by 10%, it is `4293745318`.

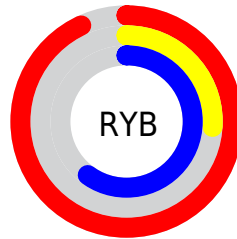
Distribution



Red (93%)

Green (26%)

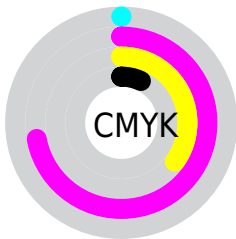
Blue (60%)



Red (93%)

Yellow (26%)

Blue (60%)

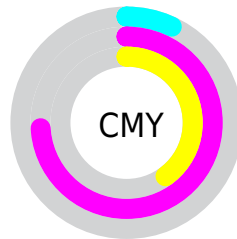


Cyan (0%)

Magenta (72%)

Yellow (35%)

Black (7%)



Cyan (7%)

Magenta (74%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293739162 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 4293739162 by changing the saturation by 10% instead.

 4293739162

 4293739162

4294967295

 4291697536

 4294934480

 4289724519

 4294941933

 4287758415

 4294949631

 4285857848

 4294957055

 4283957283

 4294964735

 4282187787

 4279828481

 4278190080

 4293739162

 4293739162

 4293733006

 4293745318

 4293727107

 4293751217

 4293722234

 4293757373

 4293763528

 4293769428

 4293775583

 4293781739

 4293787638

 4293787647

Harmonies

Analogous

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



4290862805



4293739162



4294133340

Triad

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



4293739162



4285960704



4278231018

Complementary

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



4293739162



4282576277

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.



4278231989



4293739162



4278230323

Square

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



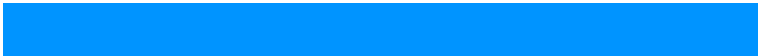
4293739162



4289756928



4278231668



4278228223

Rectangle

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



4293739162



4293286197



4278231668



4278231514

Sweetspot

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



4293739162



4294952932



4287972077



4286602863



4278190080



4286611584

Same Dimension

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



4293739162



4294910355



4293739077



4285885040



4290052189



4281729052

Inverse Universe

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



4293739162



4294910355



4282576362



4285885040



4290052189



4281729052

Previews

White Background



This preview shows how the Android color 4293739162 looks on a white background.

Color Contrast Check

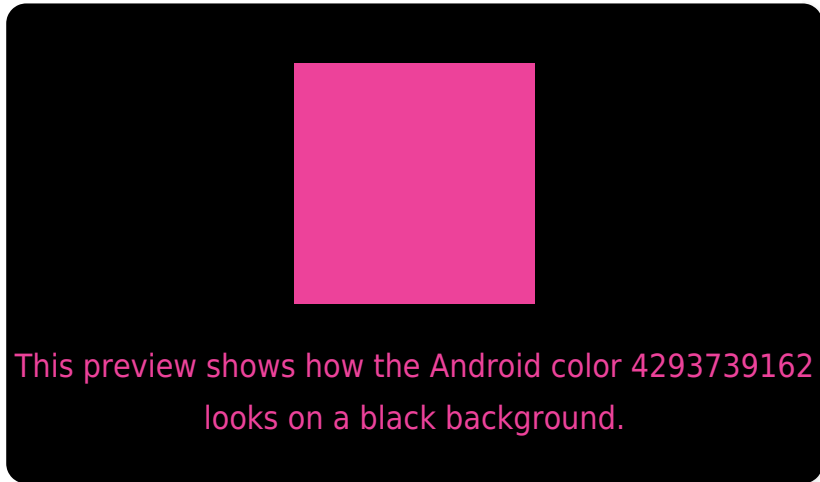
Large Text (above 18pt) WCAG AA ✓ Pass

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

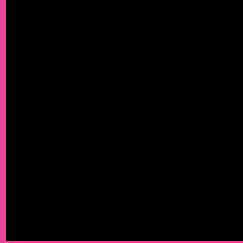
Any Text WCAG AA ✓ Pass

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 4293739162 Background



This preview shows how black text looks on a background with the Android color 4293739162.



This preview shows how white text looks on a background with the Android color 4293739162.

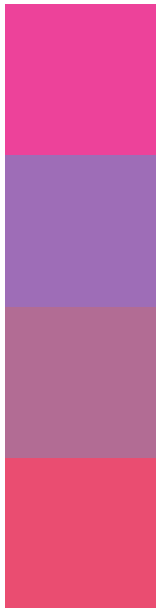
Color Blindness Simulation

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
4293739162

Protanomaly
4288572855

Deuteranomaly
4289883284

Tritanomaly
4293545329

Monochromacy



Original Color
4293739162

Achromatopsia
4286545791

Achromatomaly
4289161609

CSS Examples

Text

The CSS property to change the color of the text to Android 4293739162 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, 66, 154)` looks like.

```
.text, #text, p{  
    color:rgb(237, 66, 154)  
}
```

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, 66, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 66, 154) }
```

Border

The CSS property to change the border of an element to Android 4293739162 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, 66, 154) }
```

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

```
.border{ border-color:rgb(237, 66, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 66, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 66, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 66, 154);  
box-shadow:4px 4px 4px 4px rgb(237, 66,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4293739162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 66, 154) }
```

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

```
.background{ background-color: rgb(237, 66,  
154) }
```

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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