

Converting Colors

Android(4293734282)

Have a look what the booklet for
Android(4293734282) contains.

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Color

Android(4293734282)

Conversions

Conversions Part 1

Format	Color
Hex	ED2F8A
RGB	237, 47, 138
RGB Percent	93%, 18%, 54%
CMY	0.0706, 0.8157, 0.4588
CMYK	0.00, 0.80, 0.42, 0.07
HSL	331°, 84%, 56%
HSV	331°, 80%, 93%
XYZ	40.5290, 21.8725, 26.1305
YIQ	114.1840, 84.0290, 68.5810

Conversions

Conversions Part 2

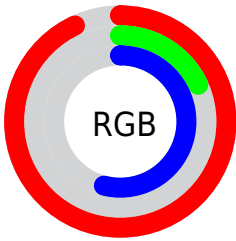
Format	Color
R_{YB}	237, 47, 138
Decimal	15544202
CIE Lab	53.89, 75.08, -3.78
CIE LCh	54, 75.178, 357.115
Yxy	21.8725, 0.4578, 0.2471
Android (android.graphics.Color)	4293734282 (0xFFED2F8A)
YUV	114.1840, 11.7413, 107.7096
Hunter-Lab	46.7681, 72.8432, -0.3891

Details

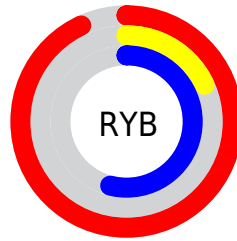
The Android color **4293734282** is a dark color, and the websafe version is hex **FF3399**. The color can be described as middle washed rose. A complement of this color would be **4281331090**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4294930879**, and **4289658968** is the 20% darker color. If you saturate the color by 10%, you get **4293728126**, and if you desaturate by 10%, it is **4293740438**.

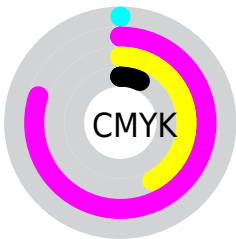
Distribution



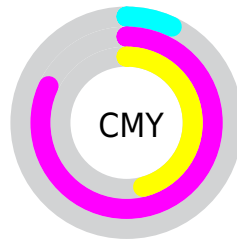
- Red (93%)
- Green (18%)
- Blue (54%)



- Red (93%)
- Yellow (18%)
- Blue (54%)



- Cyan (0%)
- Magenta (80%)
- Yellow (42%)
- Black (7%)



- Cyan (7%)
- Magenta (82%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293734282 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 4293734282 by changing the saturation by 10% instead.

 4293734282

 4293734282

4294967295

 4291690609

 4294930879

 4289658968

 4294938587

 4287692865

 4294946296

 4285726763

 4294953983

 4283826199

 4294961663

 4281860098

 4279107584

 4278190080

 4293734282

 4293734282

 4293728126

 4293740438

 4293722226

 4293746339

 4293752495

 4293758651

 4293764552

 4293770708

 4293776864

 4293783021

 4293787641

Harmonies

Analogous

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



4291252168



4293734282



4293737802

Triad

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



4293734282



4284648960



4278229230

Complementary

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



4293734282



4281331090

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.



4278230459



4293734282



4278229044

Square

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



4293734282



4288773120



4278230136



4278225919

Rectangle

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



4293734282



4292695072



4278230136



4278229983

Sweetspot

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



4293734282



4294951647



4287705069



4286602092



4278190080



4286611584

Same Dimension

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



4293734282



4294904447



4293734959



4285885039



4290052183



4281729050

Inverse Universe

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



4293734282



4294904447



4281330413



4285885039



4290052183



4281729050

Previews

White Background



This preview shows how the Android color 4293734282 looks on a white background.

Color Contrast Check

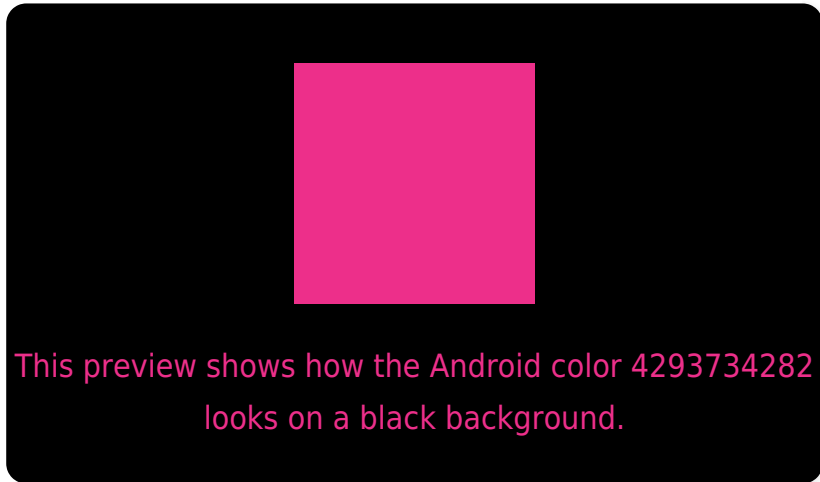
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293734282 Background



This preview shows how black text looks on a background with the Android color 4293734282.



This preview shows how white text looks on a background with the Android color 4293734282.

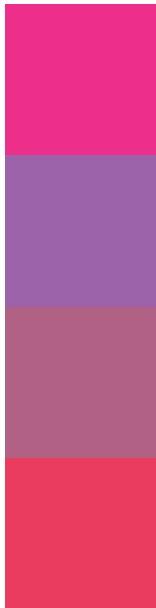
Color Blindness Simulation

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



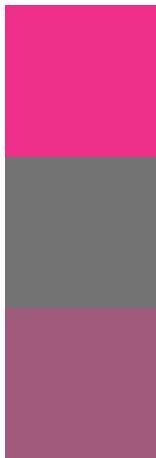
Original Color
4293734282

Protanomaly
4288438954

Deuteranomaly
4289814916

Tritanomaly
4293540959

Monochromacy



Original Color
4293734282

Achromatopsia
4285690482

Achromatomaly
4288633467

CSS Examples

Text

The CSS property to change the color of the text to Android 4293734282 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, 47, 138)` looks like.

```
.text, #text, p{  
    color:rgb(237, 47, 138)  
}
```

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, 47, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 47, 138) }
```

Border

The CSS property to change the border of an element to Android 4293734282 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, 47, 138) }
```

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

```
.border{ border-color:rgb(237, 47, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 47, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 47, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 47, 138);  
box-shadow:4px 4px 4px 4px rgb(237, 47,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4293734282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 47, 138) }
```

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

```
.background{ background-color: rgb(237, 47,  
138) }
```

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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