

Converting Colors

Android(4293956278)

Have a look what the booklet for
Android(4293956278) contains.

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Color

Android(4293956278)

Conversions

Conversions Part 1

Format	Color
Hex	F092B6
RGB	240, 146, 182
RGB Percent	94%, 57%, 71%
CMY	0.0588, 0.4275, 0.2863
CMYK	0.00, 0.39, 0.24, 0.06
HSL	337°, 76%, 76%
HSV	337°, 39%, 94%
XYZ	54.6576, 42.4604, 49.5709
YIQ	178.2100, 44.4680, 31.1240

Conversions

Conversions Part 2

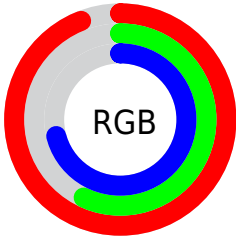
Format	Color
R _Y B	240, 146, 182
Decimal	15766198
CIE Lab	71.19, 39.98, -3.53
CIE LCh	71, 40.139, 354.948
Yxy	42.4604, 0.3726, 0.2895
Android (android.graphics.Color)	4293956278 (0xFFFF092B6)
YUV	178.2100, 1.8685, 54.1898
Hunter-Lab	65.1617, 35.6927, 0.5091

Details

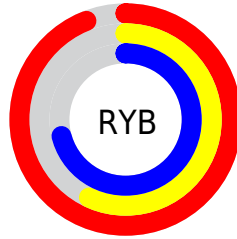
The Android color `4293956278` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287819980`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294953454`, and `4290141569` is the 20% darker color. If you saturate the color by 10%, you get `4293950119`, and if you desaturate by 10%, it is `4293962437`.

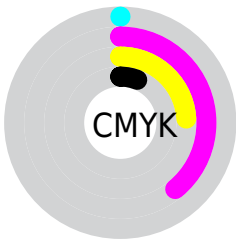
Distribution



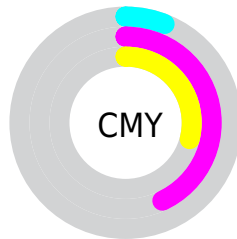
- Red (94%)
- Green (57%)
- Blue (71%)



- Red (94%)
- Yellow (57%)
- Blue (71%)



- Cyan (0%)
- Magenta (39%)
- Yellow (24%)
- Black (6%)



- Cyan (6%)
- Magenta (43%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293956278 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 4293956278 by changing the saturation by 10% instead.

 4293956278

 4293956278

4294967295

 4292048795

 4294953454

 4290141569

 4294960895

 4288300136

 4286458448

 4284747321

 4282974244

 4281532430

 4278517760

 4278190080

 4293956278

 4293956278

 4293950119

 4293962437

 4293943960

 4293968596

 4293937802

 4293974754

 4293931643

 4293980913

 4293925484

 4293984255

 4293919325

 4293918812

Harmonies

Analogous

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



4292254425



4293956278



4294284177

Triad

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



4293956278



4289181035



4280073705

Complementary

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



4293956278



4287819980

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.



4278239692



4293956278



4286365059

Square

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



4293956278



4291603045



4283023783



4285314295

Rectangle

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



4293956278



4293826940



4283023783



4278239201

Sweetspot

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



4293956278



4294959340



4291597040



4286606964



4278190080



4286611584

Same Dimension

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



4293956278



4294936501



4293959058



4286082160



4290248774



4281860117

Inverse Universe

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



4293956278



4294936501



4287817200



4286082160



4290248774



4281860117

Previews

White Background



This preview shows how the Android color 4293956278 looks on a white background.

Color Contrast Check

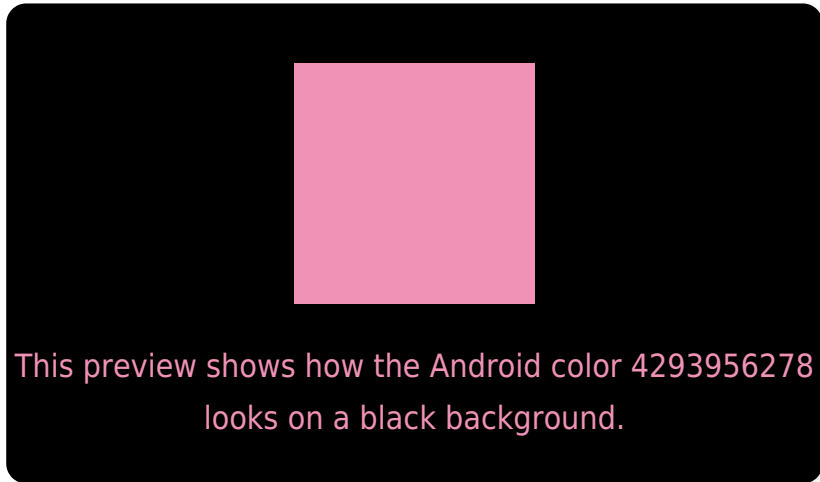
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293956278 Background



This preview shows how black text looks on a background with the Android color 4293956278.




This preview shows how white text looks on a background with the Android color 4293956278.

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





Tritanopia
4293826209

Trichromacy



Original Color
4293956278



Protanomaly
4291077057



Deuteranomaly
4291862963

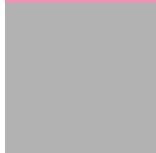


Tritanomaly
4293891497

Monochromacy



Original Color
4293956278



Achromatopsia
4289901234



Achromatomaly
4291405491

CSS Examples

Text

The CSS property to change the color of the text to Android 4293956278 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(240, 146, 182)` looks like.

```
.text, #text, p{  
    color:rgb(240, 146, 182)  
}
```

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(240, 146, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 146, 182) }
```

Border

The CSS property to change the border of an element to Android 4293956278 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(240, 146, 182) }
```

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

```
.border{ border-color:rgb(240, 146, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 146, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 146, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 146, 182);  
box-shadow:4px 4px 4px 4px rgb(240, 146,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4293956278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 146, 182) }
```

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

```
.background{ background-color: rgb(240,  
146, 182) }
```

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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