

Converting Colors

Android(4293596358)

Have a look what the booklet for
Android(4293596358) contains.

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Color

Android(4293596358)

Conversions

Conversions Part 1

Format	Color
Hex	EB14C6
RGB	235, 20, 198
RGB Percent	92%, 8%, 78%
CMY	0.0784, 0.9216, 0.2235
CMYK	0.00, 0.91, 0.16, 0.08
HSL	310°, 84%, 50%
HSV	310°, 91%, 92%
XYZ	44.7041, 22.2397, 55.3626
YIQ	104.5770, 71.0020, 100.9380

Conversions

Conversions Part 2

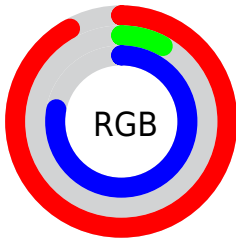
Format	Color
RYB	235, 20, 198
Decimal	15406278
CIELab	54.28, 85.91, -38.46
CIELCh	54, 94.124, 335.884
Yxy	22.2397, 0.3655, 0.1818
Android (android.graphics.Color)	4293596358 (0xFFEB14C6)
YUV	104.5770, 46.0575, 114.3810
Hunter-Lab	47.1590, 86.6801, -36.5926

Details

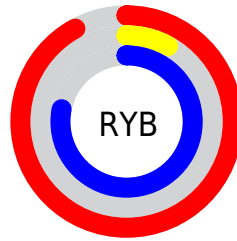
The Android color **4293596358** is a light color, and the websafe version is hex **FF00CC**. The color can be described as light washed magenta. A complement of this color would be **4279561017**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294928383**, and **4289593488** is the 20% darker color. If you saturate the color by 10%, you get **4293591235**, and if you desaturate by 10%, it is **4293602506**.

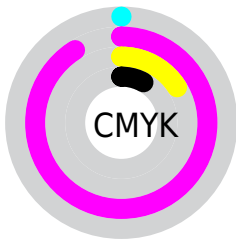
Distribution



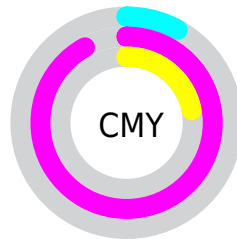
- Red (92%)
- Green (8%)
- Blue (78%)



- Red (92%)
- Yellow (8%)
- Blue (78%)



- Cyan (0%)
- Magenta (91%)
- Yellow (16%)
- Black (8%)



- Cyan (8%)
- Magenta (92%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293596358 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 4293596358 by changing the saturation by 10% instead.

 4293596358

 4293596358

4294967295

 4291559594

 4294928383

 4289593488

 4294936319

 4287692918

 4294944255

 4285726812

 4294951935

 4283826244

 4294959871

 4281991213

 4279894039

 4278190080

 4293596358

 4293596358

 4293591235

 4293602506

 4293608398

 4293614546

 4293620438

 4293626586

 4293632478

 4293638626

 4293644518

 4293650666

Harmonies

Analogous

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



4287455999



4293596358



4294901878

Triad

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



4293596358



4287661056



4278231776

Complementary

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



4293596358



4279561017

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.



4278231696



4293596358



4281177600

Square

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



4293596358



4291912448



4278230841



4278230271

Rectangle

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



4293596358



4294901825



4278230841



4278232007

Sweetspot

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



4293596358



4294949619



4281865451



4286601080



4278190080



4286611584

Same Dimension

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



4293596358



4294901971



4293596252



4285885043



4290052246



4281729068

Inverse Universe

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



4293596358



4294901971



4279561123



4285885043



4290052246



4281729068

Previews

White Background



This preview shows how the Android color 4293596358 looks on a white background.

Color Contrast Check

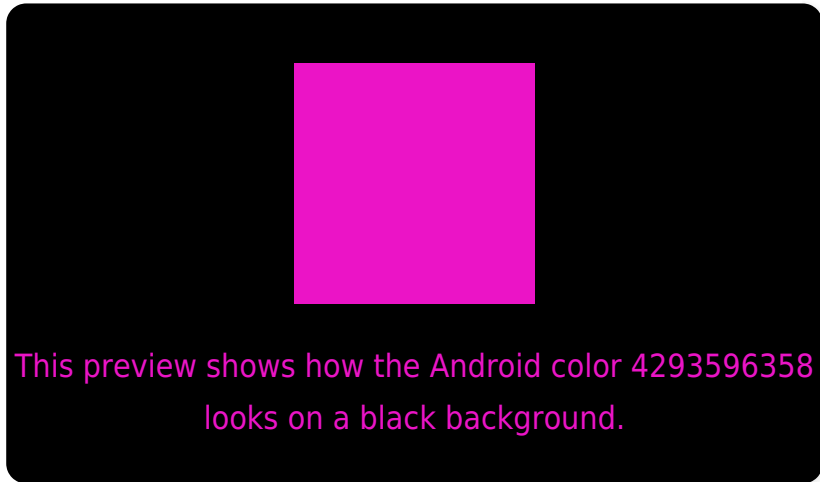
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293596358 Background



This preview shows how black text looks on a background with the Android color 4293596358.



This preview shows how white text looks on a background with the Android color 4293596358.

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

4293596358



Protanomaly

4285945834



Deuteranomaly

4288371134



Tritanomaly

4293212797

Monochromacy



Original Color

4293596358



Achromatopsia

4285098345



Achromatomaly

4288170635

CSS Examples

Text

The CSS property to change the color of the text to Android 4293596358 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(235, 20, 198)` looks like.

```
.text, #text, p{  
    color:rgb(235, 20, 198)  
}
```

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(235, 20, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 20, 198) }
```

Border

The CSS property to change the border of an element to Android 4293596358 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(235, 20, 198) }
```

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

```
.border{ border-color:rgb(235, 20, 198) }
```

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

Here you see how a box with a 4 pixel rgb(235, 20, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 20, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 20, 198);  
box-shadow:4px 4px 4px 4px rgb(235, 20,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4293596358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 20, 198) }
```

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

```
.background{ background-color: rgb(235, 20,  
198) }
```

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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