

Converting Colors

Android(4293757658)

Have a look what the booklet for
Android(4293757658) contains.

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Color

Android(4293757658)

Conversions

Conversions Part 1

Format	Color
Hex	ED8ADA
RGB	237, 138, 218
RGB Percent	93%, 54%, 85%
CMY	0.0706, 0.4588, 0.1451
CMYK	0.00, 0.42, 0.08, 0.07
HSL	312°, 73%, 74%
HSV	312°, 42%, 93%
XYZ	56.6684, 41.2434, 71.3037
YIQ	176.7210, 33.3240, 45.8680

Conversions

Conversions Part 2

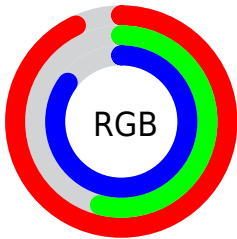
Format	Color
RYB	237, 138, 218
Decimal	15567578
CIELab	70.35, 48.65, -24.81
CIELCh	70, 54.606, 332.981
Yxy	41.2434, 0.3349, 0.2437
Android (android.graphics.Color)	4293757658 (0xFFED8ADA)
YUV	176.7210, 20.3505, 52.8647
Hunter-Lab	64.2211, 45.1209, -20.8741

Details

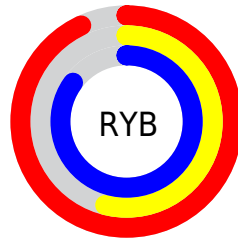
The Android color **4293757658** is a light color, and the websafe version is hex **FF99FF**. A complement of this color would be **4287294877**, and the grayscale version is **4289769648**.

A 20% lighter version of the original color is **4294951423**, and **4289942947** is the 20% darker color. If you saturate the color by 10%, you get **4293751509**, and if you desaturate by 10%, it is **4293763807**.

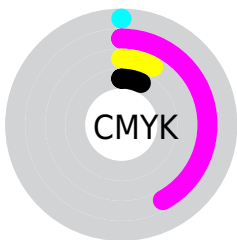
Distribution



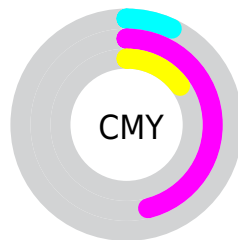
- Red (93%)
- Green (54%)
- Blue (85%)



- Red (93%)
- Yellow (54%)
- Blue (85%)



- Cyan (0%)
- Magenta (42%)
- Yellow (8%)
- Black (7%)



- Cyan (7%)
- Magenta (46%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293757658 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 4293757658 by changing the saturation by 10% instead.

 4293757658

 4293757658

4294967295

 4291850174

 4294951423

 4289942947

 4294958847

 4288101000

 4294966271

 4286324335

 4284547158

 4282843199

 4281401385

 4278779922

 4278190080

 4293757658

 4293757658

 4293751509

 4293763807

 4293745617

 4293769699

 4293739468

 4293775848

 4293733320

 4293781996

 4293727171

 4293787633

 4293722304

 4293787637

 4293787642

 4293787646

 4293787647

Harmonies

Analogous

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



4290158079



4293757658



4294934953

Triad

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



4293757658



4291078980



4278240481

Complementary

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



4293757658



4287294877

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.



4278240688



4293757658



4287740245

Square

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



4293757658



4293695827



4283154813



4278238719

Rectangle

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



4293757658



4294935688



4283154813



4278240721

Sweetspot

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



4293757658



4294958841



4288449261



4286606204



4278190080



4286611584

Same Dimension

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



4293757658



4294934759



4293757609



4285885043



4290052242



4281729067

Inverse Universe

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



4293757658



4294934759



4287294926



4285885043



4290052242



4281729067

Previews

White Background



This preview shows how the Android color 4293757658 looks on a white background.

Color Contrast Check

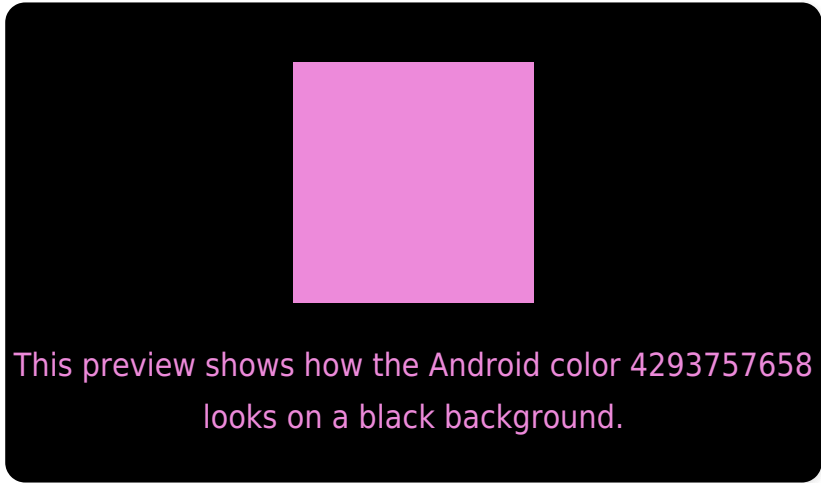
Large Text (above 18pt) WCAG AA × Fail

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 4293757658 Background



This preview shows how black text looks on a background with the Android color 4293757658.



This preview shows how white text looks on a background with the Android color 4293757658.

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



Original Color
4293757658

Protanopia
4288064242

Deuteranopia
4289309140



Tritanopia
4293301921

Trichromacy



Original Color
4293757658



Protanomaly
4290158313



Deuteranomaly
4290944726

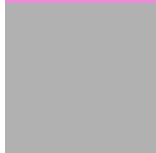


Tritanomaly
4293497526

Monochromacy



Original Color
4293757658



Achromatopsia
4289835441



Achromatomaly
4291273664

CSS Examples

Text

The CSS property to change the color of the text to Android 4293757658 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, 138, 218)` looks like.

```
.text, #text, p{  
    color:rgb(237, 138, 218)  
}
```

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, 138, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 138, 218) }
```

Border

The CSS property to change the border of an element to Android 4293757658 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, 138, 218) }
```

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

```
.border{ border-color:rgb(237, 138, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 138, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 138, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 138, 218);  
box-shadow:4px 4px 4px 4px rgb(237, 138,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4293757658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 138, 218) }
```

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

```
.background{ background-color: rgb(237,  
138, 218) }
```

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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