

Converting Colors

Android(4293759941)

Have a look what the booklet for
Android(4293759941) contains.

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Color

Android(4293759941)

Conversions

Conversions Part 1

Format	Color
Hex	ED93C5
RGB	237, 147, 197
RGB Percent	93%, 58%, 77%
CMY	0.0706, 0.4235, 0.2275
CMYK	0.00, 0.38, 0.17, 0.07
HSL	327°, 71%, 75%
HSV	327°, 38%, 93%
XYZ	55.4368, 42.9032, 58.1826
YIQ	179.6100, 37.5900, 34.6300

Conversions

Conversions Part 2

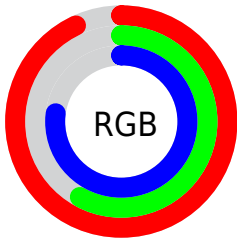
Format	Color
R _Y B	237, 147, 197
Decimal	15569861
CIE Lab	71.49, 40.65, -11.45
CIE LCh	71, 42.230, 344.265
Yxy	42.9032, 0.3542, 0.2741
Android (android.graphics.Color)	4293759941 (0xFFED93C5)
YUV	179.6100, 8.5733, 50.3310
Hunter-Lab	65.5005, 36.4488, -6.8156

Details

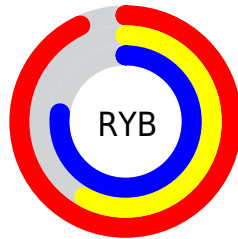
The Android color `4293759941` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287884731`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294953726`, and `4290010767` is the 20% darker color. If you saturate the color by 10%, you get `4293753786`, and if you desaturate by 10%, it is `4293766096`.

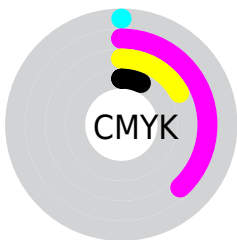
Distribution



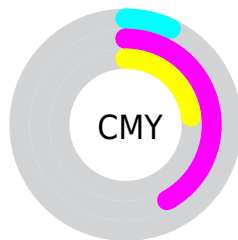
- Red (93%)
- Green (58%)
- Blue (77%)



- Red (93%)
- Yellow (58%)
- Blue (77%)



- Cyan (0%)
- Magenta (38%)
- Yellow (17%)
- Black (7%)



- Cyan (7%)
- Magenta (42%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293759941 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 4293759941 by changing the saturation by 10% instead.

 4293759941

 4293759941

4294967295

 4291852458

 4294953726

 4290010767

 4294961151

 4288169334

 4286327645

 4284616517

 4282908719

 4281401371

 4278845440

 4278190080

 4293759941

 4293759941

 4293753786

 4293766096

 4293747888

 4293771994

 4293741733

 4293778149

 4293735579

 4293784303

 4293729424

 4293787642

 4293723526

 4293787647

 4293722244

Harmonies

Analogous

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



4291469031



4293759941



4294611358

Triad

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



4293759941



4290163555



4278239716

Complementary

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



4293759941



4287884731

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.



4278240193



4293759941



4287347830

Square

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



4293759941



4292453989



4283941529



4283087353

Rectangle

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



4293759941



4294350214



4283941529



4278239961

Sweetspot

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



4293759941



4294960115



4290417645



4286607224



4278190080



4286611584

Same Dimension

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



4293759941



4294937291



4293759897



4285885040



4290052197



4281729054

Inverse Universe

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



4293759941



4294937291



4287884775



4285885040



4290052197



4281729054

Previews

White Background



This preview shows how the Android color 4293759941 looks on a white background.

Color Contrast Check

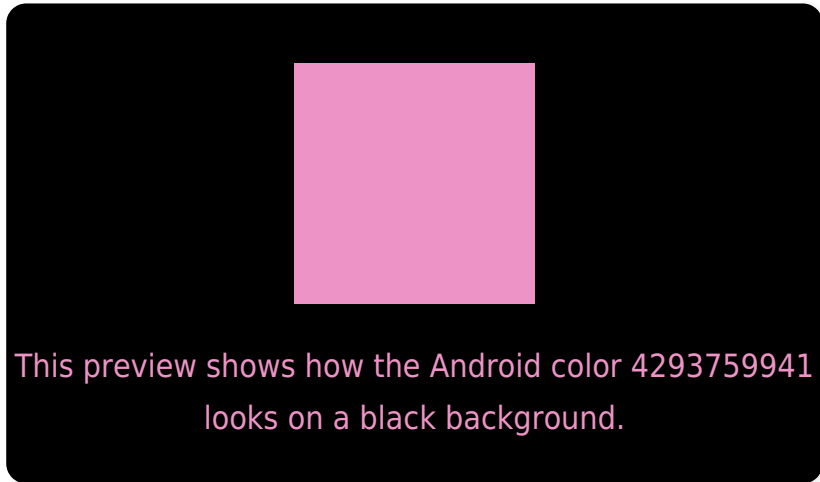
Large Text (above 18pt) WCAG AA × Fail

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 4293759941 Background



This preview shows how black text looks on a background with the Android color 4293759941.




This preview shows how white text looks on a background with the Android color 4293759941.

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
4293499301

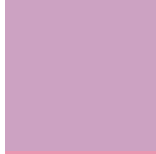
Trichromacy



Original Color
4293759941



Protanomaly
4290815184



Deuteranomaly
4291601090

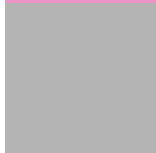


Tritanomaly
4293564337

Monochromacy



Original Color
4293759941



Achromatopsia
4290032820



Achromatomaly
4291406010

CSS Examples

Text

The CSS property to change the color of the text to Android 4293759941 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, 147, 197)` looks like.

```
.text, #text, p{  
    color:rgb(237, 147, 197)  
}
```

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, 147, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 147, 197) }
```

Border

The CSS property to change the border of an element to Android 4293759941 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, 147, 197) }
```

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

```
.border{ border-color:rgb(237, 147, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 147, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 147, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 147, 197);  
box-shadow:4px 4px 4px 4px rgb(237, 147,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4293759941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 147, 197) }
```

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

```
.background{ background-color: rgb(237,  
147, 197) }
```

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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