

Converting Colors

Android(4293820354)

Have a look what the booklet for
Android(4293820354) contains.

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Color

Android(4293820354)

Conversions

Conversions Part 1

Format	Color
Hex	EE7FC2
RGB	238, 127, 194
RGB Percent	93%, 50%, 76%
CMY	0.0667, 0.5020, 0.2392
CMYK	0.00, 0.47, 0.18, 0.07
HSL	324°, 77%, 72%
HSV	324°, 47%, 93%
XYZ	52.5869, 37.2509, 55.4575
YIQ	167.8270, 44.6490, 44.3690

Conversions

Conversions Part 2

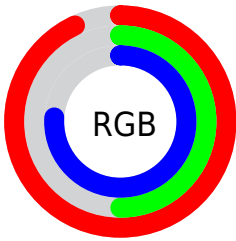
Format	Color
R _Y B	238, 127, 194
Decimal	15630274
CIE Lab	67.46, 50.71, -15.82
CIE LCh	67, 53.119, 342.677
Yxy	37.2509, 0.3619, 0.2564
Android (android.graphics.Color)	4293820354 (0xFFEE7FC2)
YUV	167.8270, 12.9033, 61.5417
Hunter-Lab	61.0335, 46.9880, -11.1497

Details

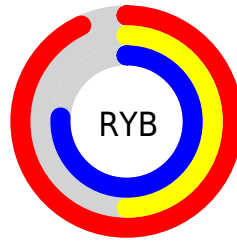
The Android color `4293820354` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286574251`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294948603`, and `4290005388` is the 20% darker color. If you saturate the color by 10%, you get `4293814201`, and if you desaturate by 10%, it is `4293826507`.

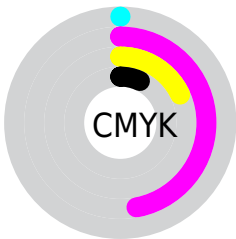
Distribution



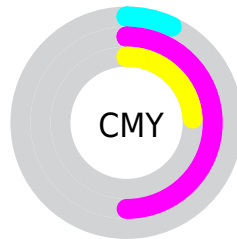
- Red (93%)
- Green (50%)
- Blue (76%)



- Red (93%)
- Yellow (50%)
- Blue (76%)



- Cyan (0%)
- Magenta (47%)
- Yellow (18%)
- Black (7%)



- Cyan (7%)
- Magenta (50%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293820354 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 4293820354 by changing the saturation by 10% instead.

 4293820354

 4293820354

4294967295

 4291912871

 4294948603

 4290005388

 4294956031

 4288097907

 4294963455

 4286319706

 4284547139

 4282777644

 4281204760

 4278190080

 4293820354

 4293820354

■ 4293814201

■ 4293826507

■ 4293808047

■ 4293832661

■ 4293802150

■ 4293838558

■ 4293795996

■ 4293844712

■ 4293789843

■ 4293850865

■ 4293787792

■ 4293853179

■ 4293853183

Harmonies

Analogous

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



4290940907



4293820354



4294867858

Triad

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



4293820354



4289505346



4278237924

Complementary

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



4293820354



4286574251

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.



4278238392



4293820354



4286035035

Square

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



4293820354



4292319303



4280138374



4278235647

Rectangle

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



4293820354



4294607219



4280138374



4278238167

Sweetspot

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



4293820354



4294958065



4289363950



4286605943



4278190080



4286611584

Same Dimension

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



4293820354



4294930630



4293820300



4286082163



4290248815



4281860130

Inverse Universe

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



4293820354



4294930630



4286574305



4286082163



4290248815



4281860130

Previews

White Background



This preview shows how the Android color 4293820354 looks on a white background.

Color Contrast Check

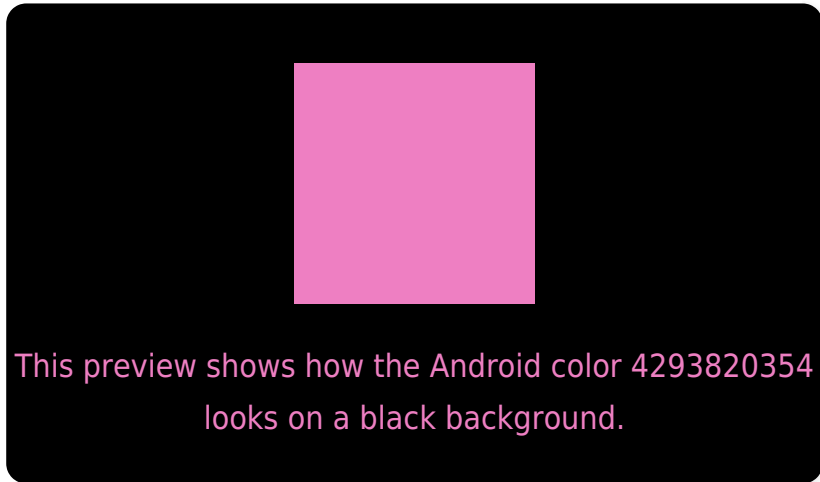
Large Text (above 18pt) WCAG AA × Fail

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 4293820354 Background



This preview shows how black text looks on a background with the Android color 4293820354.




This preview shows how white text looks on a background with the Android color 4293820354.

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
4293495187

Trichromacy



Original Color
4293820354



Protanomaly
4290090706



Deuteranomaly
4291007934

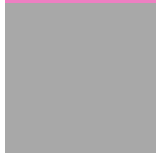


Tritanomaly
4293625252

Monochromacy



Original Color
4293820354



Achromatopsia
4289243304



Achromatomaly
4290877873

CSS Examples

Text

The CSS property to change the color of the text to Android 4293820354 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(238, 127, 194)` looks like.

```
.text, #text, p{  
    color:rgb(238, 127, 194)  
}
```

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(238, 127, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 127, 194) }
```

Border

The CSS property to change the border of an element to Android 4293820354 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(238, 127, 194) }
```

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

```
.border{ border-color:rgb(238, 127, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 127, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 127, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 127, 194);  
box-shadow:4px 4px 4px 4px rgb(238, 127,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4293820354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 127, 194) }
```

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

```
.background{ background-color: rgb(238,  
127, 194) }
```

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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