

Converting Colors

Android(4293493182)

Have a look what the booklet for
Android(4293493182) contains.

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Color

Android(4293493182)

Conversions

Conversions Part 1

Format	Color
Hex	E981BE
RGB	233, 129, 190
RGB Percent	91%, 51%, 75%
CMY	0.0863, 0.4941, 0.2549
CMYK	0.00, 0.45, 0.18, 0.09
HSL	325°, 70%, 71%
HSV	325°, 45%, 91%
XYZ	50.7488, 36.7419, 53.1323
YIQ	167.0500, 42.4030, 41.0190

Conversions

Conversions Part 2

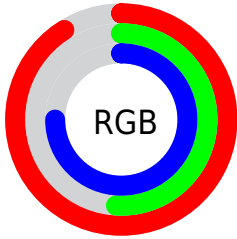
Format	Color
R _Y B	233, 129, 190
Decimal	15303102
CIE _{Lab}	67.08, 47.52, -14.21
CIE _{LCh}	67, 49.596, 343.349
Yxy	36.7419, 0.3609, 0.2613
Android (android.graphics.Color)	4293493182 (0xFFE981BE)
YUV	167.0500, 11.3144, 57.8382
Hunter-Lab	60.6151, 43.3693, -9.5403

Details

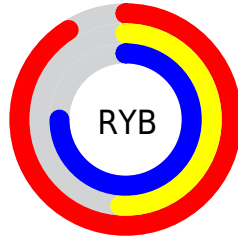
The Android color `4293493182` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286704044`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294949110`, and `4289678473` is the 20% darker color. If you saturate the color by 10%, you get `4293487284`, and if you desaturate by 10%, it is `4293499080`.

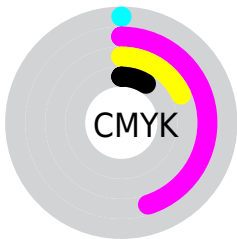
Distribution



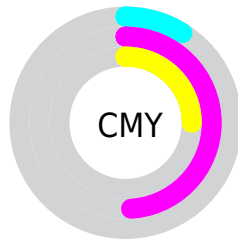
- Red (91%)
- Green (51%)
- Blue (75%)



- Red (91%)
- Yellow (51%)
- Blue (75%)



- Cyan (0%)
- Magenta (45%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (49%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293493182 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 4293493182 by changing the saturation by 10% instead.

 4293493182

 4293493182

4294967295

 4291585699

 4294949110

 4289678473

 4294956287

 4287836527

 4294963711

 4286059351

 4284284991

 4282581033

 4281008149

 4278190080

 4293493182

 4293493182

4293487284

4293499080

4293481131

4293505233

4293475233

4293511131

4293469335

4293517029

4293463182

4293523182

4293460105

4293525496

4293525503

Harmonies

Analogous

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



4290810085



4293493182



4294409873

Triad

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



4293493182



4289374025



4278237151

Complementary

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



4293493182



4286704044

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.



4278237878



4293493182



4286165600

Square

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



4293493182



4291991628



4281251976



4278235128

Rectangle

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



4293493182



4294214517



4281251976



4278237651

Sweetspot

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



4293493182



4294958833



4289429993



4286606199



4278190080



4286611584

Same Dimension

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



4293493182



4294931910



4293493131



4285885040



4290052202



4281729055

Inverse Universe

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



4293493182



4294931910



4286704095



4285885040



4290052202



4281729055

Previews

White Background



This preview shows how the Android color 4293493182 looks on a white background.

Color Contrast Check

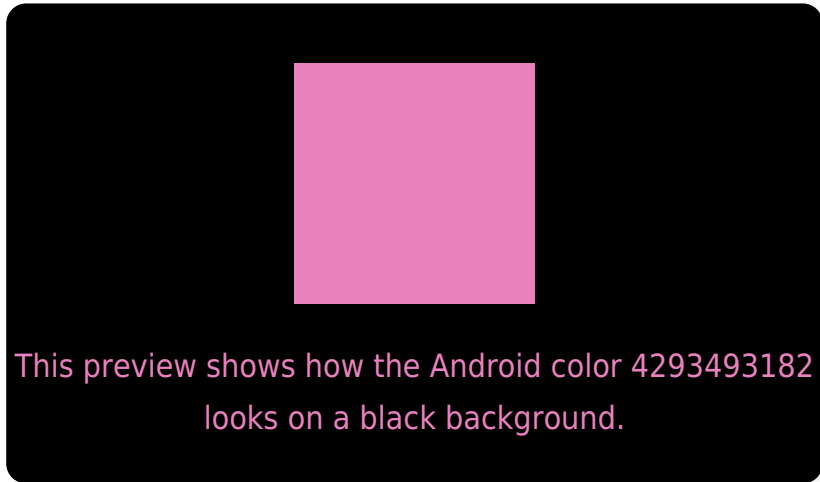
Large Text (above 18pt) WCAG AA × Fail

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 4293493182 Background



This preview shows how black text looks on a background with the Android color 4293493182.




This preview shows how white text looks on a background with the Android color 4293493182.

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
4293233044

Trichromacy



Original Color
4293493182



Protanomaly
4290025165



Deuteranomaly
4290876603

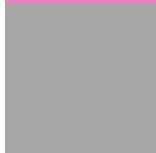


Tritanomaly
4293297827

Monochromacy



Original Color
4293493182



Achromatopsia
4289177511



Achromatomaly
4290746799

CSS Examples

Text

The CSS property to change the color of the text to Android 4293493182 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(233, 129, 190)` looks like.

```
.text, #text, p{  
    color:rgb(233, 129, 190)  
}
```

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(233, 129, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 129, 190) }
```

Border

The CSS property to change the border of an element to Android 4293493182 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(233, 129, 190) }
```

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

```
.border{ border-color:rgb(233, 129, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 129, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 129, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 129, 190);  
box-shadow:4px 4px 4px 4px rgb(233, 129,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4293493182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 129, 190) }
```

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

```
.background{ background-color: rgb(233,  
129, 190) }
```

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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