

Converting Colors

Android(4293034957)

Have a look what the booklet for
Android(4293034957) contains.

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Color

Android(4293034957)

Conversions

Conversions Part 1

Format	Color
Hex	E283CD
RGB	226, 131, 205
RGB Percent	89%, 51%, 80%
CMY	0.1137, 0.4863, 0.1961
CMYK	0.00, 0.42, 0.09, 0.11
HSL	313°, 62%, 70%
HSV	313°, 42%, 89%
XYZ	50.4998, 36.8091, 62.2008
YIQ	167.8410, 32.8660, 43.1540

Conversions

Conversions Part 2

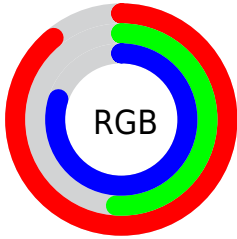
Format	Color
R _Y B	226, 131, 205
Decimal	14844877
CIE Lab	67.13, 46.63, -22.62
CIE LCh	67, 51.828, 334.128
Yxy	36.8091, 0.3378, 0.2462
Android (android.graphics.Color)	4293034957 (0xFFE283CD)
YUV	167.8410, 18.3194, 51.0054
Hunter-Lab	60.6705, 42.4030, -18.3161

Details

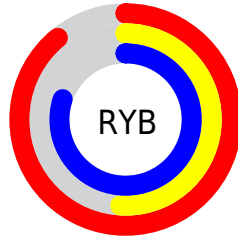
The Android color `4293034957` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286833304`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294949631`, and `4289285783` is the 20% darker color. If you saturate the color by 10%, you get `4293029064`, and if you desaturate by 10%, it is `4293040850`.

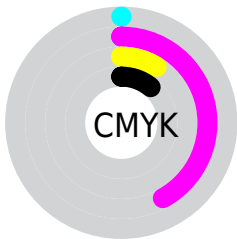
Distribution



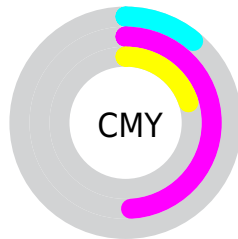
- Red (89%)
- Green (51%)
- Blue (80%)



- Red (89%)
- Yellow (51%)
- Blue (80%)



- Cyan (0%)
- Magenta (42%)
- Yellow (9%)
- Black (11%)



- Cyan (11%)
- Magenta (49%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293034957 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 4293034957 by changing the saturation by 10% instead.

 4293034957

 4293034957

4294967295

 4291127473

 4294949631

 4289285783

 4294956799

 4287444093

 4294964223

 4285667427

 4283957323

 4282253364

 4280811551

 4278190081

 4278190080

 4293034957

 4293034957

 4293029064

 4293040850

 4293023427

 4293046487

 4293017534

 4293052380

 4293011897

 4293058017

 4293006004

 4293063910

 4293001392

 4293066731

 4293066736

 4293066741

 4293066746

Harmonies

Analogous

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



4289697265



4293034957



4294540191

Triad

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



4293034957



4290290498



4278237910

Complementary

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



4293034957



4286833304

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.



4278238121



4293034957



4287148115

Square

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



4293034957



4292842063



4282824825



4278236151

Rectangle

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



4293034957



4294606464



4282824825



4278237896

Sweetspot

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



4293034957



4294958840



4288185314



4286606203



4278190080



4286611584

Same Dimension

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



4293034957



4294934755



4293034910



4285556078



4289724553



4281335846

Inverse Universe

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



4293034957



4294934755



4286833351



4285556078



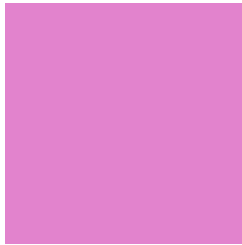
4289724553



4281335846

Previews

White Background



This preview shows how the Android color 4293034957 looks on a white background.

Color Contrast Check

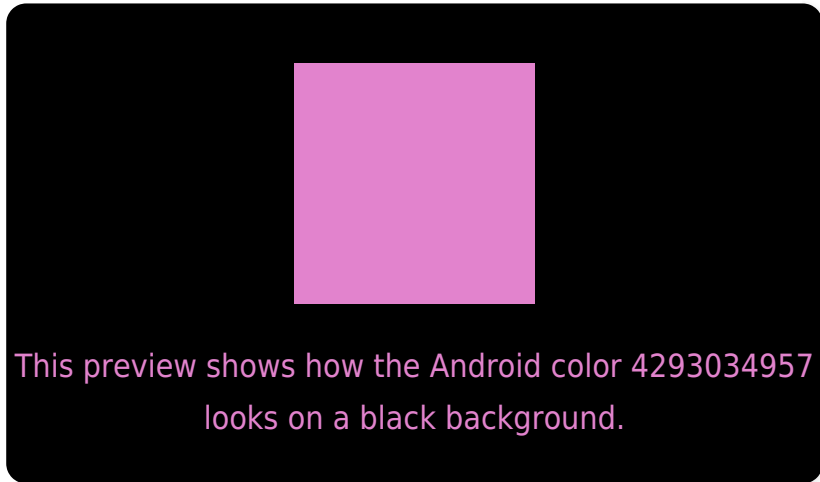
Large Text (above 18pt) WCAG AA × Fail

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 4293034957 Background



This preview shows how black text looks on a background with the Android color 4293034957.



This preview shows how white text looks on a background with the Android color 4293034957.

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
4293034957



Protanomaly
4289632220



Deuteranomaly
4290352586

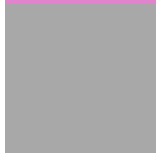


Tritanomaly
4292774571

Monochromacy



Original Color
4293034957



Achromatopsia
4289243304



Achromatomaly
4290616245

CSS Examples

Text

The CSS property to change the color of the text to Android 4293034957 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(226, 131, 205)` looks like.

```
.text, #text, p{  
    color:rgb(226, 131, 205)  
}
```

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(226, 131, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 131, 205) }
```

Border

The CSS property to change the border of an element to Android 4293034957 is called "border". The border property can be set on classes, ids or directly on the HTML element.

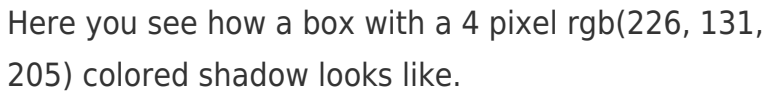
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 131, 205) }
```

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

```
.border{ border-color:rgb(226, 131, 205) }
```

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



Here you see how a box with a 4 pixel `rgb(226, 131, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 131, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 131, 205); box-shadow:4px 4px 4px 4px rgb(226, 131, 205) }
```

Background

The CSS property to change the background color of an element to Android 4293034957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 131, 205) }
```

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

```
.background{ background-color: rgb(226,  
131, 205) }
```

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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