

Converting Colors

Android(4293286546)

Have a look what the booklet for
Android(4293286546) contains.

Android(4293286546)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293286546)

Conversions

Conversions Part 1

Format	Color
Hex	E65A92
RGB	230, 90, 146
RGB Percent	90%, 35%, 57%
CMY	0.0980, 0.6471, 0.4275
CMYK	0.00, 0.61, 0.37, 0.10
HSL	336°, 74%, 63%
HSV	336°, 61%, 90%
XYZ	41.4776, 26.2106, 30.0672
YIQ	138.2440, 65.4640, 47.0960

Conversions

Conversions Part 2

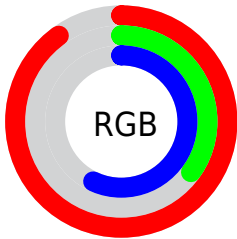
Format	Color
R _Y B	230, 90, 146
Decimal	15096466
CIE Lab	58.24, 59.27, -2.25
CIE LCh	58, 59.310, 357.831
Yxy	26.2106, 0.4243, 0.2681
Android (android.graphics.Color)	4293286546 (0xFFE65A92)
YUV	138.2440, 3.8237, 80.4700
Hunter-Lab	51.1963, 55.0213, 1.0169

Details

The Android color `4293286546` is a light color, and the websafe version is hex `FF6699`. The color can be described as light muted rose. A complement of this color would be `4284147374`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4294939336`, and `4289338464` is the 20% darker color. If you saturate the color by 10%, you get `4293280644`, and if you desaturate by 10%, it is `4293292448`.

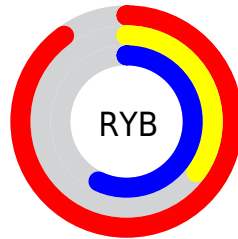
Distribution



Red (90%)

Green (35%)

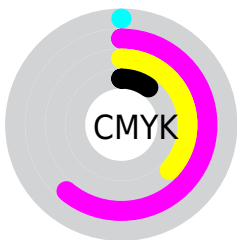
Blue (57%)



Red (90%)

Yellow (35%)

Blue (57%)

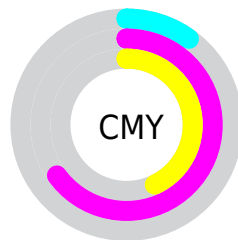


Cyan (0%)

Magenta (61%)

Yellow (37%)

Black (10%)



Cyan (10%)

Magenta (65%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293286546 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 4293286546 by changing the saturation by 10% instead.

 4293286546

 4293286546

4294967295

 4291313016

 4294939336

 4289338464

 4294946788

 4287430728

 4294953983

 4285530162

 4294961663

 4283695133

 4282056706

 4279500800

 4278190080

 4293286546

 4293286546

 4293280644

 4293292448

 4293274742

 4293298350

 4293268841

 4293304251

 4293263452

 4293310153

 4293316055

 4293321957

 4293327859

 4293328895

Harmonies

Analogous

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



4291258820



4293286546



4293353567

Triad

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



4293286546



4286027558



4278231011

Complementary

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



4293286546



4284147374

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.



4278232251



4293286546



4280787026

Square

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



4293286546



4289366037



4278232198



4278227956

Rectangle

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



4293286546



4292504896



4278232198



4278231512

Sweetspot

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



4293286546



4294955491



4289616614



4286604143



4278190080



4286611584

Same Dimension

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



4293286546



4294919567



4293290074



4285753196



4289921095



4281532436

Inverse Universe

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



4293286546



4294919567



4284143846



4285753196



4289921095



4281532436

Previews

White Background



This preview shows how the Android color 4293286546 looks on a white background.

Color Contrast Check

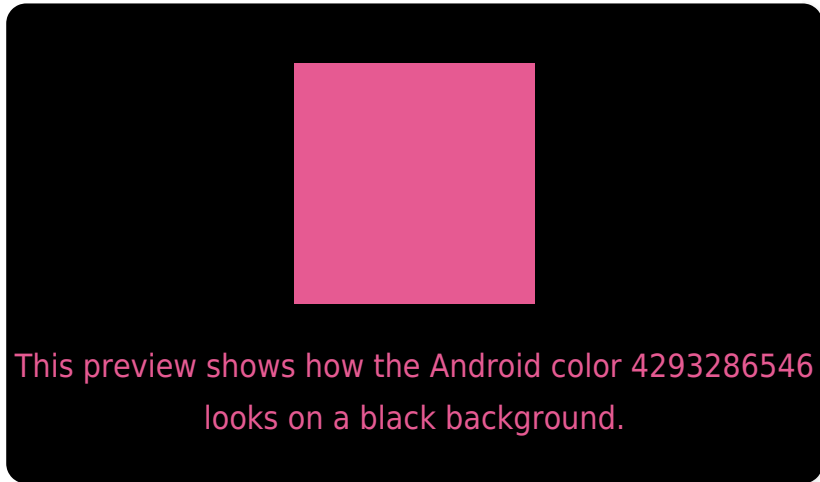
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293286546 Background



This preview shows how black text looks on a background with the Android color 4293286546.



This preview shows how white text looks on a background with the Android color 4293286546.

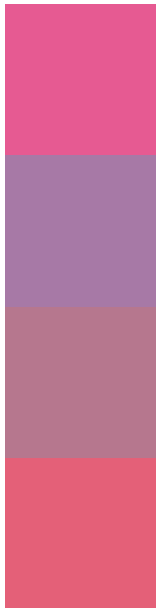
Color Blindness Simulation

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
4293286546

Protanomaly
4289165734

Deuteranomaly
4290148238

Tritanomaly
4293156984

Monochromacy



Original Color
4293286546

Achromatopsia
4287269514

Achromatomaly
4289427853

CSS Examples

Text

The CSS property to change the color of the text to Android 4293286546 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(230, 90, 146)` looks like.

```
.text, #text, p{  
    color:rgb(230, 90, 146)  
}
```

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(230, 90, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 90, 146) }
```

Border

The CSS property to change the border of an element to Android 4293286546 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(230, 90, 146) }
```

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

```
.border{ border-color:rgb(230, 90, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 90, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 90, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 90, 146);  
box-shadow:4px 4px 4px 4px rgb(230, 90,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4293286546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 90, 146) }
```

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

```
.background{ background-color: rgb(230, 90,  
146) }
```

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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