

Converting Colors

Android(4293163446)

Have a look what the booklet for
Android(4293163446) contains.

Android(4293163446)	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(4293163446)

Conversions

Conversions Part 1

Format	Color
Hex	E479B6
RGB	228, 121, 182
RGB Percent	89%, 47%, 71%
CMY	0.1059, 0.5255, 0.2863
CMYK	0.00, 0.47, 0.20, 0.11
HSL	326°, 66%, 68%
HSV	326°, 47%, 89%
XYZ	47.2758, 33.5461, 48.2393
YIQ	159.9470, 44.1910, 41.6550

Conversions

Conversions Part 2

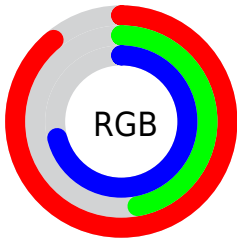
Format	Color
R _Y B	228, 121, 182
Decimal	14973366
CIE Lab	64.60, 48.74, -13.50
CIE LCh	65, 50.578, 344.518
Yxy	33.5461, 0.3663, 0.2599
Android (android.graphics.Color)	4293163446 (0xFFE479B6)
YUV	159.9470, 10.8721, 59.6825
Hunter-Lab	57.9190, 44.3404, -8.8379

Details

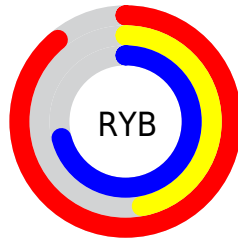
The Android color `4293163446` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4286178471`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294947054`, and `4289348737` is the 20% darker color. If you saturate the color by 10%, you get `4293157548`, and if you desaturate by 10%, it is `4293169344`.

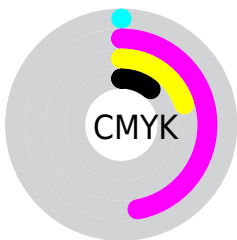
Distribution



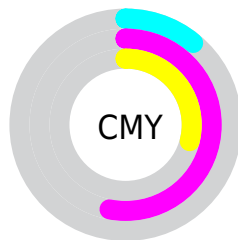
- Red (89%)
- Green (47%)
- Blue (71%)



- Red (89%)
- Yellow (47%)
- Blue (71%)



- Cyan (0%)
- Magenta (47%)
- Yellow (20%)
- Black (11%)



- Cyan (11%)
- Magenta (53%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293163446 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 4293163446 by changing the saturation by 10% instead.

 4293163446

 4293163446

4294967295

 4291255963

 4294947054

 4289348737

 4294954239

 4287506536

 4294961663

 4285727824

 4283957305

 4282253347

 4280614923

 4278190080

 4293163446

 4293163446

 4293157548

 4293169344

 4293151650

 4293175242

 4293146009

 4293180883

 4293140111

 4293186781

 4293134213

 4293192679

 4293132418

 4293197809

 4293197819

 4293197823

Harmonies

Analogous

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



4290545885



4293163446



4294014600

Triad

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



4293163446



4288848193



4278235355

Complementary

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



4293163446



4286178471

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.



4278236082



4293163446



4285508698

Square

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



4293163446



4291465796



4279546499



4278233331

Rectangle

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



4293163446



4293753964



4279546499



4278235855

Sweetspot

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



4293163446



4294958064



4289100260



4286605942



4278190080



4286611584

Same Dimension

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



4293163446



4294930626



4293163394



4285753198



4289921126



4281532445

Inverse Universe

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



4293163446



4294930626



4286178523



4285753198



4289921126



4281532445

Previews

White Background



This preview shows how the Android color 4293163446 looks on a white background.

Color Contrast Check

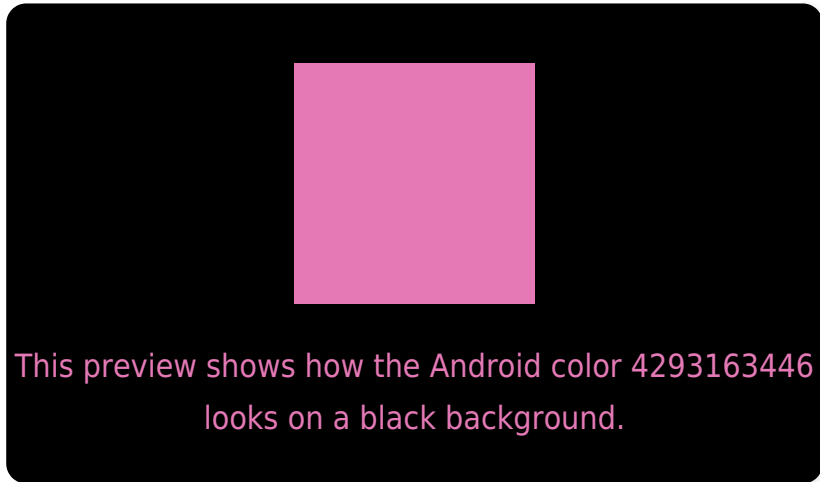
Large Text (above 18pt) WCAG AA × Fail

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

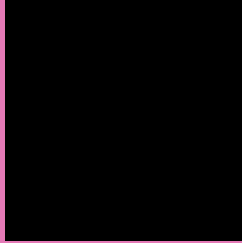
Any Text WCAG AA ✓ Pass

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 4293163446 Background



This preview shows how black text looks on a background with the Android color 4293163446.



This preview shows how white text looks on a background with the Android color 4293163446.

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
4293163446

Protanomaly
4289695685

Deuteranomaly
4290481587

Tritanomaly
4292968347

Monochromacy



Original Color
4293163446

Achromatopsia
4288716960

Achromatomaly
4290351784

CSS Examples

Text

The CSS property to change the color of the text to Android 4293163446 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(228, 121, 182)` looks like.

```
.text, #text, p{  
    color:rgb(228, 121, 182)  
}
```

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(228, 121, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 121, 182) }
```

Border

The CSS property to change the border of an element to Android 4293163446 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(228, 121, 182) }
```

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

```
.border{ border-color:rgb(228, 121, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 121, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 121, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 121, 182); box-shadow:4px 4px 4px 4px rgb(228, 121, 182) }
```

Background

The CSS property to change the background color of an element to Android 4293163446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 121, 182) }
```

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

```
.background{ background-color: rgb(228,  
121, 182) }
```

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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