

Converting Colors

Android(4293304526)

Have a look what the booklet for
Android(4293304526) contains.

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Color

Android(4293304526)

Conversions

Conversions Part 1

Format	Color
Hex	E6A0CE
RGB	230, 160, 206
RGB Percent	90%, 63%, 81%
CMY	0.0980, 0.3725, 0.1922
CMYK	0.00, 0.30, 0.10, 0.10
HSL	321°, 58%, 76%
HSV	321°, 30%, 90%
XYZ	56.3445, 46.4208, 64.3830
YIQ	186.1740, 26.9540, 29.1460

Conversions

Conversions Part 2

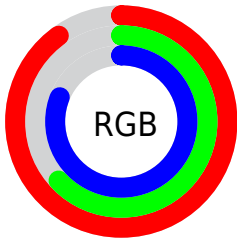
Format	Color
R _Y B	230, 160, 206
Decimal	15114446
CIE _{Lab}	73.82, 32.88, -13.01
CIE _{LCh}	74, 35.359, 338.412
Yxy	46.4208, 0.3371, 0.2777
Android (android.graphics.Color)	4293304526 (0xFFE6A0CE)
YUV	186.1740, 9.7742, 38.4354
Hunter-Lab	68.1328, 28.3835, -8.3338

Details

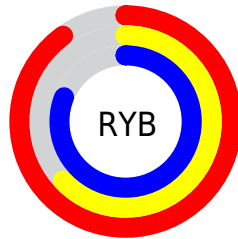
The Android color `4293304526` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288734904`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294957055`, and `4289555352` is the 20% darker color. If you saturate the color by 10%, you get `4293298630`, and if you desaturate by 10%, it is `4293310422`.

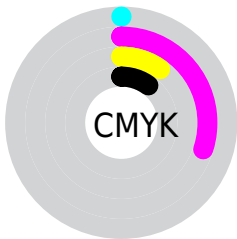
Distribution



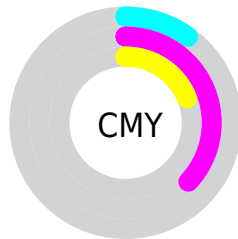
- Red (90%)
- Green (63%)
- Blue (81%)



- Red (90%)
- Yellow (63%)
- Blue (81%)



- Cyan (0%)
- Magenta (30%)
- Yellow (10%)
- Black (10%)



- Cyan (10%)
- Magenta (37%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293304526 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 4293304526 by changing the saturation by 10% instead.

 4293304526

 4293304526

4294967295

 4291397042

 4294957055

 4289555352


 4294964479

 4287779454

 4286069349

 4284359245

 4282714166

 4281204769

 4279042054

 4278190080

 4293304526

 4293304526

 4293298630

 4293310422

 4293292734

 4293316318

 4293286838

 4293322214

 4293280942

 4293328110

 4293275047

 4293328885

 4293269151

 4293328893

 4293263511

 4293328895

Harmonies

Analogous

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



4291144424



4293304526



4294286765

Triad

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



4293304526



4291016309



4282631645

Complementary

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



4293304526



4288734904

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.



4283615166



4293304526



4288659330

Square

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



4293304526



4292914042



4286104988



4284792817

Rectangle

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



4293304526



4294287256



4286104988



4282566355

Sweetspot

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



4293304526



4294961399



4290224358



4286607739



4278190080



4286611584

Same Dimension

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



4293304526



4294943199



4293304492



4285753199



4289921141



4281532450

Inverse Universe

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



4293304526



4294943199



4288734938



4285753199



4289921141



4281532450

Previews

White Background



This preview shows how the Android color 4293304526 looks on a white background.

Color Contrast Check

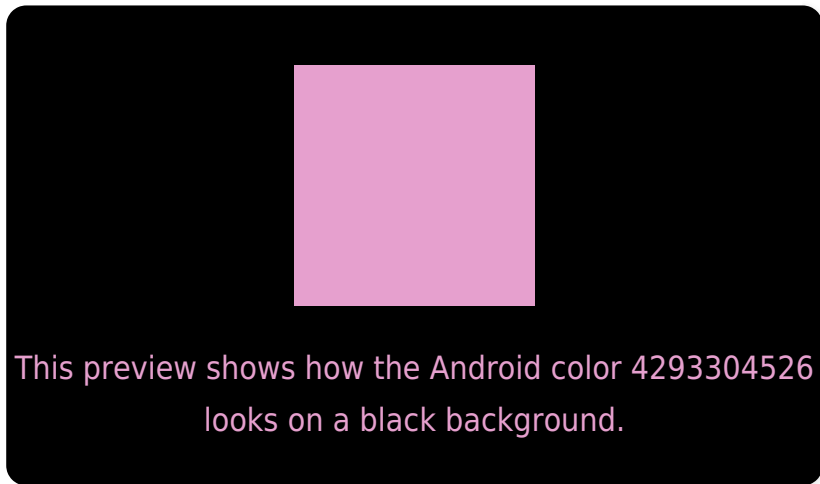
Large Text (above 18pt) WCAG AA × Fail

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 4293304526 Background



This preview shows how black text looks on a background with the Android color 4293304526.



This preview shows how white text looks on a background with the Android color 4293304526.

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



Original Color
4293304526

Protanopia
4289574107

Deuteranopia
4290687435



Tritanopia
4293109170

Trichromacy



Original Color

4293304526



Protanomaly

4290948566



Deuteranomaly

4291668940



Tritanomaly

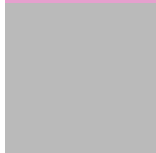
4293174204

Monochromacy



Original Color

4293304526



Achromatopsia

4290427578



Achromatomaly

4291473857

CSS Examples

Text

The CSS property to change the color of the text to Android 4293304526 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, 160, 206)` looks like.

```
.text, #text, p{  
    color:rgb(230, 160, 206)  
}
```

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, 160, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 160, 206) }
```

Border

The CSS property to change the border of an element to Android 4293304526 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, 160, 206) }
```

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

```
.border{ border-color:rgb(230, 160, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 160, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 160, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 160, 206);  
box-shadow:4px 4px 4px 4px rgb(230, 160,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4293304526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 160, 206) }
```

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

```
.background{ background-color: rgb(230,  
160, 206) }
```

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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