

Converting Colors

Android(4293945525)

Have a look what the booklet for
Android(4293945525) contains.

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Color

Android(4293945525)

Conversions

Conversions Part 1

Format	Color
Hex	F068B5
RGB	240, 104, 181
RGB Percent	94%, 41%, 71%
CMY	0.0588, 0.5922, 0.2902
CMYK	0.00, 0.57, 0.25, 0.06
HSL	326°, 82%, 67%
HSV	326°, 57%, 94%
XYZ	49.2260, 31.7621, 47.2523
YIQ	153.4420, 56.3390, 52.7790

Conversions

Conversions Part 2

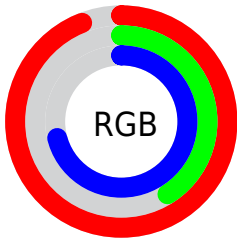
Format	Color
R _Y B	240, 104, 181
Decimal	15755445
CIE Lab	63.15, 60.39, -14.96
CIE LCh	63, 62.214, 346.084
Yxy	31.7621, 0.3839, 0.2477
Android (android.graphics.Color)	4293945525 (0xFFFF068B5)
YUV	153.4420, 13.5861, 75.9114
Hunter-Lab	56.3579, 57.2852, -10.2602

Details

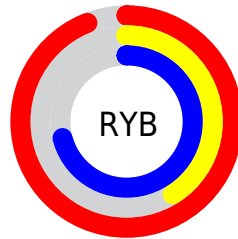
The Android color `4293945525` is a light color, and the websafe version is hex `FF66CC`. A complement of this color would be `4285067427`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4294942957`, and `4290063744` is the 20% darker color. If you saturate the color by 10%, you get `4293939371`, and if you desaturate by 10%, it is `4293951679`.

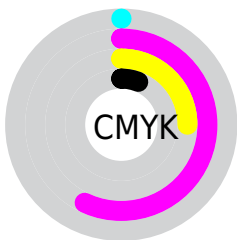
Distribution



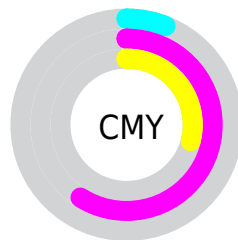
- Red (94%)
- Green (41%)
- Blue (71%)



- Red (94%)
- Yellow (41%)
- Blue (71%)



- Cyan (0%)
- Magenta (57%)
- Yellow (25%)
- Black (6%)



- Cyan (6%)
- Magenta (59%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293945525 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 4293945525 by changing the saturation by 10% instead.



4293945525



4293945525

4294967295



4291972250



4294942957



4290063744



4294950399



4288151655



4294957823



4286251087



4294965247



4284416056



4282712099



4280942601



4278190080



4293945525



4293945525

 4293939371

 4293951679

 4293933216

 4293957834

 4293927062

 4293963988

 4293920907

 4293970143

 4293918856

 4293976297

 4293982451

 4293984254

 4293984255

Harmonies

Analogous

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



4290870758



4293945525



4294796669

Triad

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



4293945525



4288257824



4278235368

Complementary

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



4293945525



4285067427

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.



4278236086



4293945525



4284001095

Square

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



4293945525



4291530020



4278235772



4278232831

Rectangle

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



4293945525



4294340443



4278235772



4278235865

Sweetspot

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



4293945525



4294956268



4288899312



4286604916



4278190080



4286611584

Same Dimension

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



4293945525



4294922932



4293945457



4286082163



4290248808



4281860128

Inverse Universe

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



4293945525



4294922932



4285067495



4286082163



4290248808



4281860128

Previews

White Background



This preview shows how the Android color 4293945525 looks on a white background.

Color Contrast Check

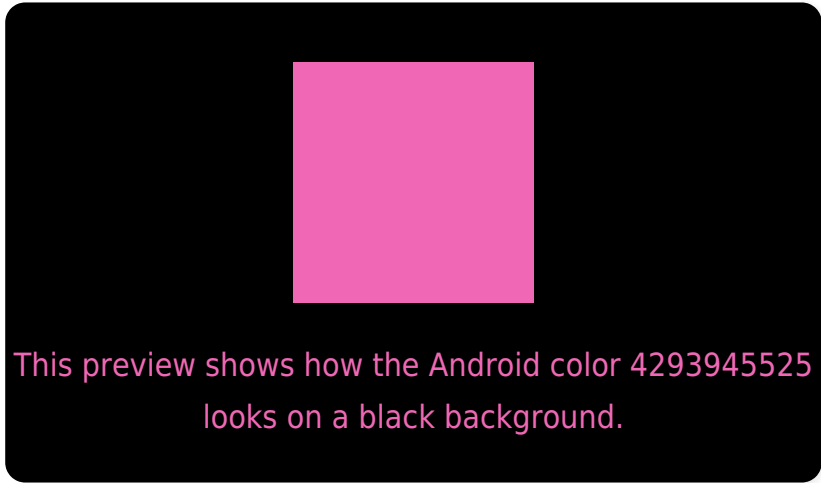
Large Text (above 18pt) WCAG AA × Fail

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 4293945525 Background



This preview shows how black text looks on a background with the Android color 4293945525.



This preview shows how white text looks on a background with the Android color 4293945525.

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

4293945525



Protanomaly

4289562314



Deuteranomaly

4290545073



Tritanomaly

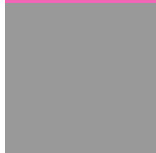
4293750929

Monochromacy



Original Color

4293945525



Achromatopsia

4288256409



Achromatomaly

4290348963

CSS Examples

Text

The CSS property to change the color of the text to Android 4293945525 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(240, 104, 181)` looks like.

```
.text, #text, p{  
    color:rgb(240, 104, 181)  
}
```

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(240, 104, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 104, 181) }
```

Border

The CSS property to change the border of an element to Android 4293945525 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(240, 104, 181) }
```

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

```
.border{ border-color:rgb(240, 104, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 104, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 104, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 104, 181);  
box-shadow:4px 4px 4px 4px rgb(240, 104,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4293945525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 104, 181) }
```

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

```
.background{ background-color: rgb(240,  
104, 181) }
```

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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