

Converting Colors

Android(4294542545)

Have a look what the booklet for
Android(4294542545) contains.

Android(4294542545)	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(4294542545)

Conversions

Conversions Part 1

Format	Color
Hex	F984D1
RGB	249, 132, 209
RGB Percent	98%, 52%, 82%
CMY	0.0235, 0.4824, 0.1804
CMYK	0.00, 0.47, 0.16, 0.02
HSL	321°, 91%, 75%
HSV	321°, 47%, 98%
XYZ	58.8268, 41.2457, 65.1823
YIQ	175.7610, 45.0150, 48.7510

Conversions

Conversions Part 2

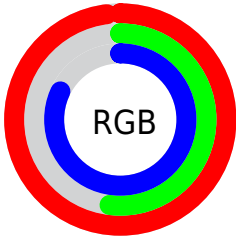
Format	Color
R _Y B	249, 132, 209
Decimal	16352465
CIE Lab	70.35, 53.92, -19.68
CIE LCh	70, 57.396, 339.943
Yxy	41.2457, 0.3560, 0.2496
Android (android.graphics.Color)	4294542545 (0xFFFF984D1)
YUV	175.7610, 16.3868, 64.2306
Hunter-Lab	64.2228, 51.1124, -15.2198

Details

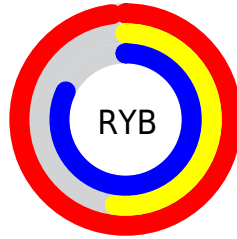
The Android color `4294542545` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286904748`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294950143`, and `4290662042` is the 20% darker color. If you saturate the color by 10%, you get `4294536136`, and if you desaturate by 10%, it is `4294548954`.

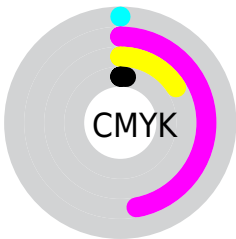
Distribution



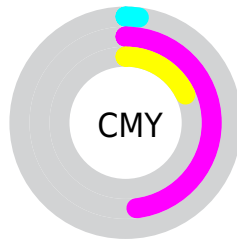
- Red (98%)
- Green (52%)
- Blue (82%)



- Red (98%)
- Yellow (52%)
- Blue (82%)



- Cyan (0%)
- Magenta (47%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (48%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294542545 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 4294542545 by changing the saturation by 10% instead.

 4294542545

 4294542545

4294967295

 4292569525

 4294950143

 4290662042

 4294957567

 4288819840

 4294964991

 4286975847

 4285136975

 4283367480

 4281860131

 4279697416

 4278190080

 4294542545

 4294542545

 4294536136

 4294548954

 4294529728

 4294555362

 4294523319

 4294561771

 4294516911

 4294568179

 4294510758

 4294574076

 4294508708

 4294574079

Harmonies

Analogous

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



4291205116



4294542545



4294934173

Triad

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



4294542545



4290359103



4278240494

Complementary

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



4294542545



4286904748

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.



4278240956



4294542545



4286626904

Square

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



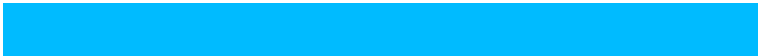
4294542545



4293303624



4280271750



4278238207

Rectangle

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



4294542545



4294935675



4280271750



4278240735

Sweetspot

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



4294542545



4294958067



4289430777



4286605944



4278190080



4286611584

Same Dimension

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



4294542545



4294930638



4294542488



4286410873



4290576508



4282187816

Inverse Universe

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



4294542545



4294930638



4286904805



4286410873



4290576508



4282187816

Previews

White Background



This preview shows how the Android color 4294542545 looks on a white background.

Color Contrast Check

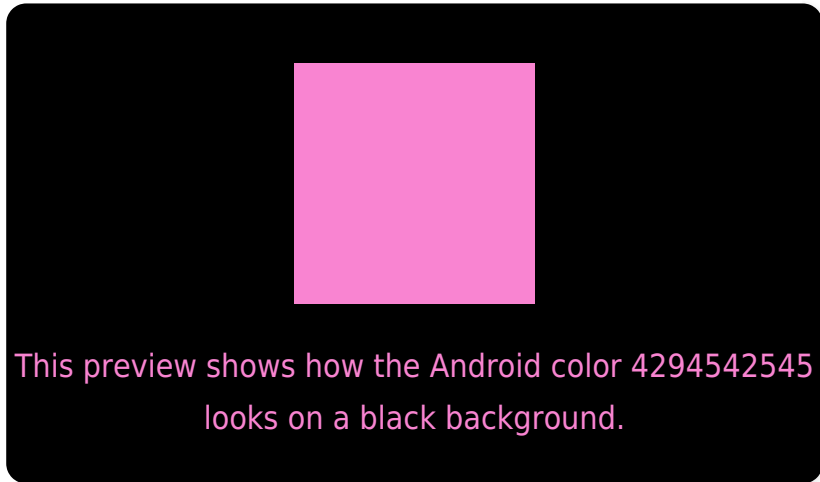
Large Text (above 18pt) WCAG AA × Fail

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 4294542545 Background



This preview shows how black text looks on a background with the Android color 4294542545.



This preview shows how white text looks on a background with the Android color 4294542545.

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

4294542545



Protanomaly

4290551010



Deuteranomaly

4291402701



Tritanomaly

4294282158

Monochromacy



Original Color

4294542545



Achromatopsia

4289769648



Achromatomaly

4291535036

CSS Examples

Text

The CSS property to change the color of the text to Android 4294542545 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(249, 132, 209)` looks like.

```
.text, #text, p{  
    color:rgb(249, 132, 209)  
}
```

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(249, 132, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 132, 209) }
```

Border

The CSS property to change the border of an element to Android 4294542545 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(249, 132, 209) }
```

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

```
.border{ border-color:rgb(249, 132, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 132, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 132, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 132, 209);  
box-shadow:4px 4px 4px 4px rgb(249, 132,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294542545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 132, 209) }
```

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

```
.background{ background-color: rgb(249,  
132, 209) }
```

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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