

Converting Colors

Android(4294257545)

Have a look what the booklet for
Android(4294257545) contains.

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Color

Android(4294257545)

Conversions

Conversions Part 1

Format	Color
Hex	F52B89
RGB	245, 43, 137
RGB Percent	96%, 17%, 54%
CMY	0.0392, 0.8314, 0.4627
CMYK	0.00, 0.82, 0.44, 0.04
HSL	332°, 91%, 56%
HSV	332°, 82%, 96%
XYZ	43.0354, 22.9464, 25.8278
YIQ	114.1140, 90.2180, 72.0580

Conversions

Conversions Part 2

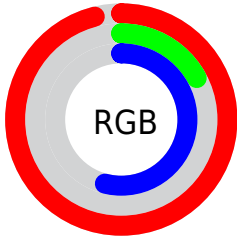
Format	Color
R_{YB}	245, 43, 137
Decimal	16067465
CIE Lab	55.02, 77.83, -1.36
CIE LCh	55, 77.846, 358.997
Yxy	22.9464, 0.4687, 0.2499
Android (android.graphics.Color)	4294257545 (0xFFFF52B89)
YUV	114.1140, 11.2828, 114.7870
Hunter-Lab	47.9024, 76.5350, 1.5639

Details

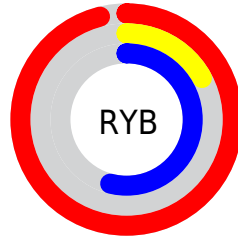
The Android color **4294257545** is a dark color, and the websafe version is hex **FF3399**. The color can be described as middle washed rose. A complement of this color would be **4281070999**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4294930622**, and **4290183255** is the 20% darker color. If you saturate the color by 10%, you get **4294251388**, and if you desaturate by 10%, it is **4294263958**.

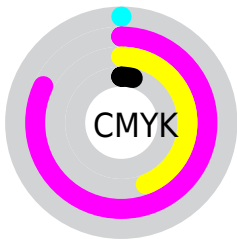
Distribution



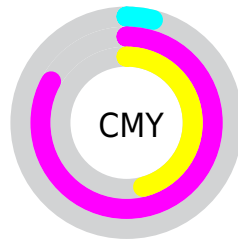
- Red (96%)
- Green (17%)
- Blue (54%)



- Red (96%)
- Yellow (17%)
- Blue (54%)



- Cyan (0%)
- Magenta (82%)
- Yellow (44%)
- Black (4%)



- Cyan (4%)
- Magenta (83%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294257545 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 4294257545 by changing the saturation by 10% instead.



4294257545



4294257545

4294967295



4292214896



4294930622



4290183255



4294938586



4288151616



4294946294



4286119979



4294953983



4284153878



4294961663



4282253315



4279894017



4278190080



4294257545



4294257545

 4294251388

 4294263958

 4294246514

 4294270115

 4294276528

 4294282685

 4294289098

 4294295256

 4294301669

 4294307826

 4294311935

Harmonies

Analogous

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



4291841226



4294257545



4294131271

Triad

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



4294257545



4284387840



4278230008

Complementary

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



4294257545



4281070999

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.



4278231492



4294257545



4278230072

Square

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



4294257545



4288774144



4278231167



4278226431

Rectangle

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



4294257545



4292957977



4278231167



4278230761

Sweetspot

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



4294257545



4294950877



4288097269



4286601579



4278190080



4286611584

Same Dimension

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



4294257545



4294902648



4294259243



4286213748



4290379863



4282056731

Inverse Universe

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



4294257545



4294902648



4281069301



4286213748



4290379863



4282056731

Previews

White Background



This preview shows how the Android color 4294257545 looks on a white background.

Color Contrast Check

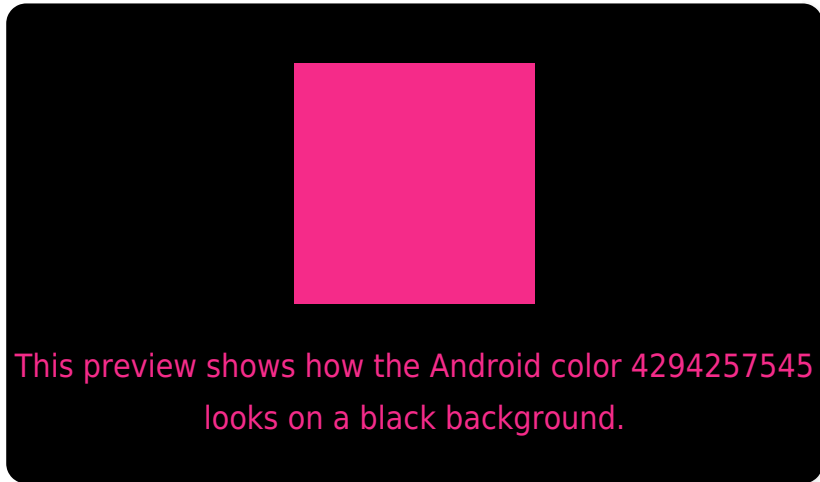
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294257545 Background



This preview shows how black text looks on a background with the Android color 4294257545.



This preview shows how white text looks on a background with the Android color 4294257545.

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

4294257545



Protanomaly

4288832170



Deuteranomaly

4290208131



Tritanomaly

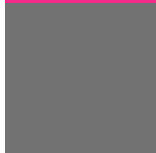
4294064477

Monochromacy



Original Color

4294257545



Achromatopsia

4285690482



Achromatomaly

4288829562

CSS Examples

Text

The CSS property to change the color of the text to Android 4294257545 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(245, 43, 137)` looks like.

```
.text, #text, p{  
    color:rgb(245, 43, 137)  
}
```

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(245, 43, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 43, 137) }
```

Border

The CSS property to change the border of an element to Android 4294257545 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(245, 43, 137) }
```

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

```
.border{ border-color:rgb(245, 43, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 43, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 43, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 43, 137);  
box-shadow:4px 4px 4px 4px rgb(245, 43,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4294257545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 43, 137) }
```

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

```
.background{ background-color: rgb(245, 43,  
137) }
```

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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