

Converting Colors

Android(4294652543)

Have a look what the booklet for
Android(4294652543) contains.

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Color

Android(4294652543)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | FB327F |
| RGB | 251, 50, 127 |
| RGB Percent | 98%, 20%, 50% |
| CMY | 0.0157, 0.8039, 0.5020 |
| CMYK | 0.00, 0.80, 0.49, 0.02 |
| HSL | 337°, 96%, 59% |
| HSV | 337°, 80%, 98% |
| XYZ | 44.7550, 24.3227, 22.4146 |
| YIQ | 118.8770, 95.0790, 66.5590 |

Conversions

Conversions Part 2

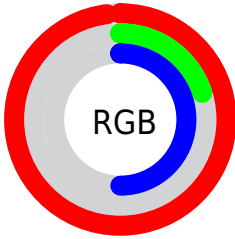
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 251, 50, 127 |
| Decimal | 16462463 |
| CIE _{Lab} | 56.41, 76.88, 6.75 |
| CIE _{LCh} | 56, 77.176, 5.019 |
| Yxy | 24.3227, 0.4892, 0.2658 |
| Android (android.graphics.Color) | 4294652543 (0xFFFB327F) |
| YUV | 118.8770, 4.0046, 115.8719 |
| Hunter-Lab | 49.3181, 75.6780, 7.5760 |

Details

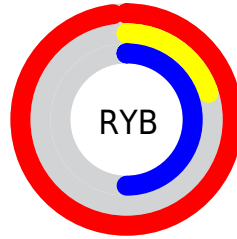
The Android color **4294652543** is a dark color, and the websafe version is hex **FF3399**. The color can be described as middle washed rose. A complement of this color would be **4281531310**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4294931891**, and **4290510926** is the 20% darker color. If you saturate the color by 10%, you get **4294646128**, and if you desaturate by 10%, it is **4294658958**.

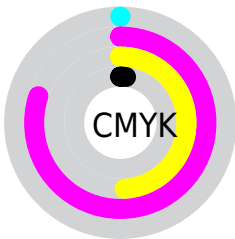
Distribution



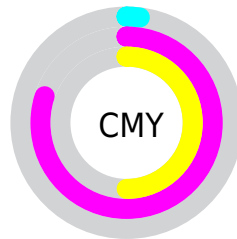
- Red (98%)
- Green (20%)
- Blue (50%)



- Red (98%)
- Yellow (20%)
- Blue (50%)



- Cyan (0%)
- Magenta (80%)
- Yellow (49%)
- Black (2%)



- Cyan (2%)
- Magenta (80%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294652543 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 4294652543 by changing the saturation by 10% instead.

 4294652543

 4294652543

4294967295

 4292542566

 4294931891

 4290510926

 4294939599

 4288479288

 4294947307

 4286447651

 4294955007

 4284481549

 4294962687

 4282515459

 4280287233

 4278190080

 4294652543

 4294652543

 4294646128

 4294658958

 4294639712

 4294665374

 4294671789

 4294678205

 4294684620

 4294691292

 4294697707

 4294704123

 4294705151

Harmonies

Analogous

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



4292823489



4294652543



4294134590

Triad

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



4294652543



4283602944



4278230527

Complementary

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



4294652543



4281531310

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.



4278232275



4294652543



4278231370

Square

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



4294652543



4288251904



4278232209



4278226175

Rectangle

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



4294652543



4292698891



4278232209



4278231285

Sweetspot

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



4294652543



4294951641



4289606395



4286602089



4278190080



4286611584

Same Dimension

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



4294652543



4294904424



4294658354



4286410869



4290576456



4282187799

Inverse Universe

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



4294652543



4294904424



4281525499



4286410869



4290576456



4282187799

Previews

White Background



This preview shows how the Android color 4294652543 looks on a white background.

Color Contrast Check

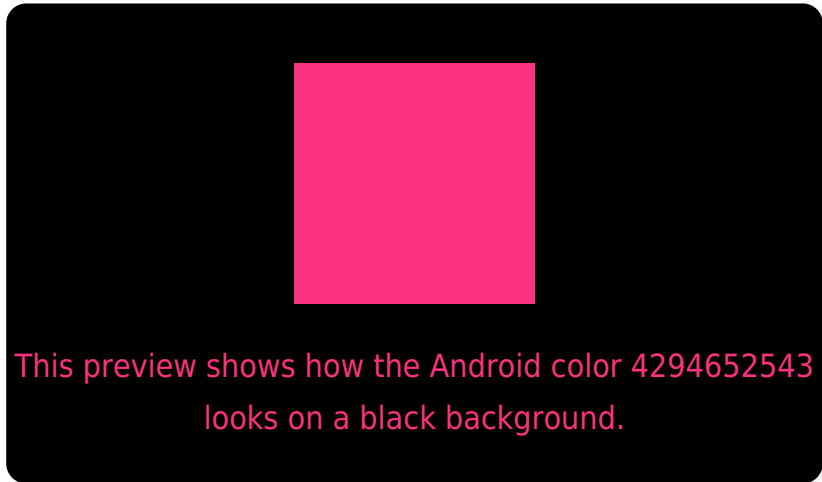
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294652543 Background



This preview shows how black text looks on a background with the Android color 4294652543.



This preview shows how white text looks on a background with the Android color 4294652543.

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

4294652543



Protanomaly

4289423260



Deuteranomaly

4290668153



Tritanomaly

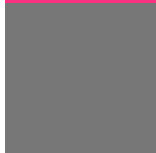
4294523994

Monochromacy



Original Color

4294652543



Achromatopsia

4286019447



Achromatomaly

4289158778

CSS Examples

Text

The CSS property to change the color of the text to Android 4294652543 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(251, 50, 127)` looks like.

```
.text, #text, p{  
    color:rgb(251, 50, 127)  
}
```

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(251, 50, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 50, 127) }
```

Border

The CSS property to change the border of an element to Android 4294652543 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(251, 50, 127) }
```

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

```
.border{ border-color:rgb(251, 50, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 50, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 50, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 50, 127);  
box-shadow:4px 4px 4px 4px rgb(251, 50,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4294652543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 50, 127) }
```

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

```
.background{ background-color: rgb(251, 50,  
127) }
```

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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