

Converting Colors

Android(4293551755)

Have a look what the booklet for
Android(4293551755) contains.

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Color

Android(4293551755)

Conversions

Conversions Part 1

Format	Color
Hex	EA668B
RGB	234, 102, 139
RGB Percent	92%, 40%, 55%
CMY	0.0824, 0.6000, 0.4549
CMYK	0.00, 0.56, 0.41, 0.08
HSL	343°, 76%, 66%
HSV	343°, 56%, 92%
XYZ	43.3433, 28.8592, 27.7120
YIQ	145.6860, 66.7950, 39.4910

Conversions

Conversions Part 2

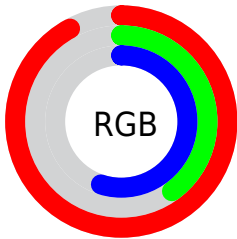
Format	Color
RYB	234, 102, 139
Decimal	15361675
CIELab	60.66, 54.44, 5.42
CIELCh	61, 54.706, 5.688
Yxy	28.8592, 0.4338, 0.2888
Android (android.graphics.Color)	4293551755 (0xFFEA668B)
YUV	145.6860, -3.2962, 77.4514
Hunter-Lab	53.7208, 50.0068, 7.0196

Details

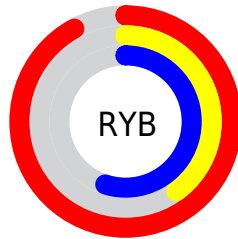
The Android color **4293551755** is a light color, and the websafe version is hex **FF6699**. A complement of this color would be **4284934853**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4294942144**, and **4289604953** is the 20% darker color. If you saturate the color by 10%, you get **4293545850**, and if you desaturate by 10%, it is **4293557660**.

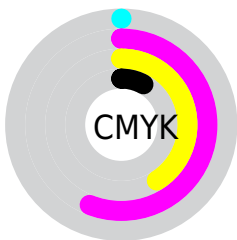
Distribution



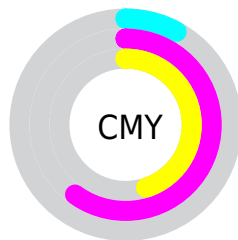
- Red (92%)
- Green (40%)
- Blue (55%)



- Red (92%)
- Yellow (40%)
- Blue (55%)



- Cyan (0%)
- Magenta (56%)
- Yellow (41%)
- Black (8%)



- Cyan (8%)
- Magenta (60%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293551755 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 4293551755 by changing the saturation by 10% instead.

 4293551755

 4293551755

4294967295

 4291578482

 4294942144

 4289604953

 4294949596

 4287694146

 4294956793

 4285792300

 4294964479

 4283957272

 4282253314

 4279959553

 4278190080

 4293551755

 4293551755

 4293545850

 4293557660

 4293539689

 4293563821

 4293533784

 4293569726

 4293527624

 4293575886

 4293525570

 4293581791

 4293587696

 4293591039

Harmonies

Analogous

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



4292112059



4293551755



4293226333

Triad

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



4293551755



4285636671



4278231786

Complementary

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



4293551755



4284934853

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.



4278233289



4293551755



4280002409

Square

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



4293551755



4288975658



4278233754



4282291698

Rectangle

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



4293551755



4292246339



4278233754



4278232545

Sweetspot

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



4293551755



4294956256



4291127018



4286604909



4278190080



4286611584

Same Dimension

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



4293551755



4294922882



4293559142



4285885037



4290052147



4281729039

Inverse Universe

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



4293551755



4294922882



4284927466



4285885037



4290052147



4281729039

Previews

White Background



This preview shows how the Android color 4293551755 looks on a white background.

Color Contrast Check

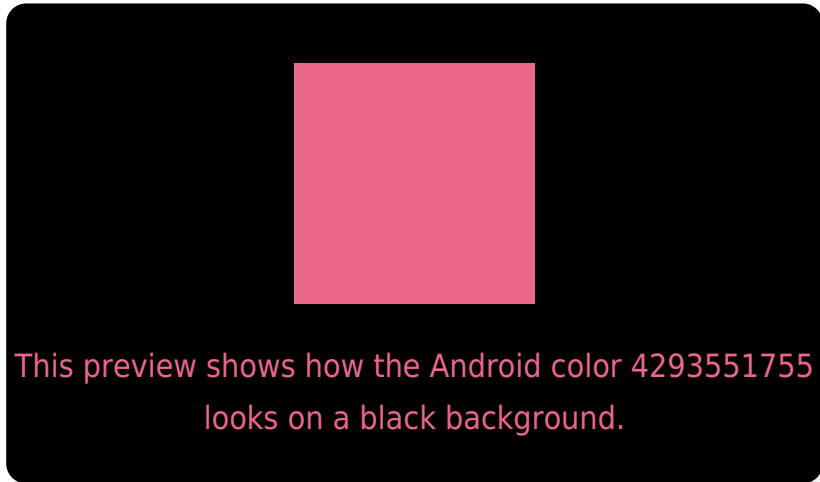
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293551755 Background



This preview shows how black text looks on a background with the Android color 4293551755.



This preview shows how white text looks on a background with the Android color 4293551755.

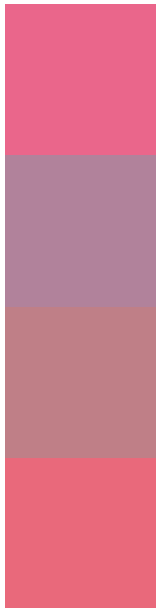
Color Blindness Simulation

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
4293551755

Protanomaly
4289823387

Deuteranomaly
4290740103

Tritanomaly
4293486971

Monochromacy



Original Color
4293551755

Achromatopsia
4287795858

Achromatomaly
4289888911

CSS Examples

Text

The CSS property to change the color of the text to Android 4293551755 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(234, 102, 139)` looks like.

```
.text, #text, p{  
    color:rgb(234, 102, 139)  
}
```

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(234, 102, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 102, 139) }
```

Border

The CSS property to change the border of an element to Android 4293551755 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(234, 102, 139) }
```

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

```
.border{ border-color:rgb(234, 102, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 102, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 102, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 102, 139);  
box-shadow:4px 4px 4px 4px rgb(234, 102,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4293551755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 102, 139) }
```

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

```
.background{ background-color: rgb(234,  
102, 139) }
```

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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