

Converting Colors

Android(4293543267)

Have a look what the booklet for
Android(4293543267) contains.

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Color

Android(4293543267)

Conversions

Conversions Part 1

Format	Color
Hex	EA4563
RGB	234, 69, 99
RGB Percent	92%, 27%, 39%
CMY	0.0824, 0.7294, 0.6118
CMYK	0.00, 0.71, 0.58, 0.08
HSL	349°, 80%, 59%
HSV	349°, 71%, 92%
XYZ	38.3119, 22.6495, 14.1569
YIQ	121.7550, 88.7100, 44.3100

Conversions

Conversions Part 2

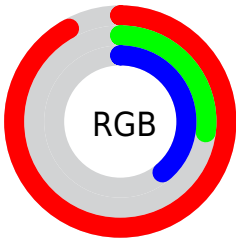
Format	Color
RYB	234, 69, 99
Decimal	15353187
CIELab	54.71, 64.57, 20.59
CIElCh	55, 67.770, 17.689
Yxy	22.6495, 0.5100, 0.3015
Android (android.graphics.Color)	4293543267 (0xFFEA4563)
YUV	121.7550, -11.2182, 98.4389
Hunter-Lab	47.5915, 60.4102, 15.6772

Details

The Android color `4293543267` is a dark color, and the websafe version is hex `FF3366`. The color can be described as middle muted rose. A complement of this color would be `4282772172`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4294934678`, and `4289462325` is the 20% darker color. If you saturate the color by 10%, you get `4293537360`, and if you desaturate by 10%, it is `4293549174`.

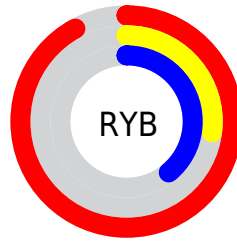
Distribution



Red (92%)

Green (27%)

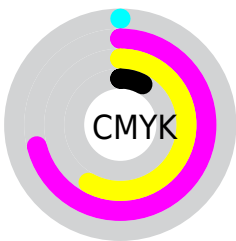
Blue (39%)



Red (92%)

Yellow (27%)

Blue (39%)

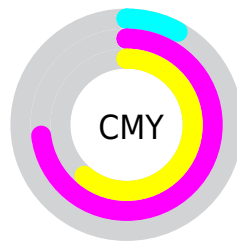


Cyan (0%)

Magenta (71%)

Yellow (58%)

Black (8%)



Cyan (8%)

Magenta (73%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293543267 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 4293543267 by changing the saturation by 10% instead.



4293543267



4293543267

4294967295



4291502923



4294934678



4289462325



4294941872



4287430688



4294949323



4285464586



4294957032



4283498498



4294964479



4281532418



4278190080



4293543267



4293543267



4293537360



4293549174

 4293531197

 4293555337

 4293525547

 4293561244

 4293567408

 4293573315

 4293579222

 4293585385

 4293591036

 4293591039

Harmonies

Analogous

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



4292822942



4293543267



4292369708

Triad

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



4293543267



4281308716



4278227446

Complementary

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



4293543267



4282772172

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.



4278229721



4293543267



4278230120

Square

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



4293543267



4286417664



4278230437



4282810100

Rectangle

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



4293543267



4290801408



4278230437



4278228464

Sweetspot

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



4293543267



4294953427



4291577322



4286603365



4278190080



4286611584

Same Dimension

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



4293543267



4294911566



4293556549



4285885036



4290052129



4281729034

Inverse Universe

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



4293543267



4294911566



4282758890



4285885036



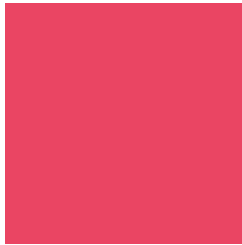
4290052129



4281729034

Previews

White Background



This preview shows how the Android color 4293543267 looks on a white background.

Color Contrast Check

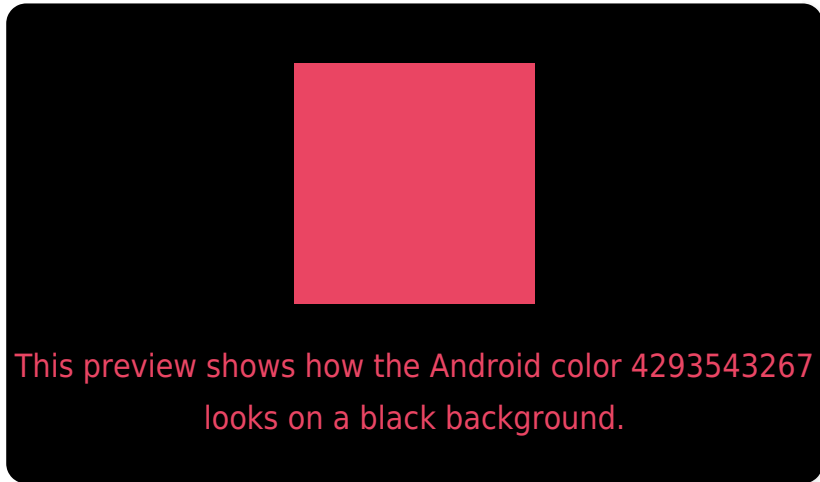
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293543267 Background



This preview shows how black text looks on a background with the Android color 4293543267.



This preview shows how white text looks on a background with the Android color 4293543267.

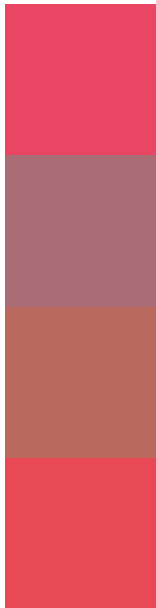
Color Blindness Simulation

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



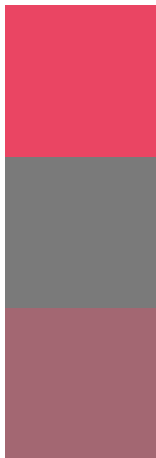
Original Color
4293543267

Protanomaly
4289358965

Deuteranomaly
4290341214

Tritanomaly
4293478485

Monochromacy



Original Color
4293543267

Achromatopsia
4286216826

Achromatomaly
4288898930

CSS Examples

Text

The CSS property to change the color of the text to Android 4293543267 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, 69, 99)` looks like.

```
.text, #text, p{  
    color:rgb(234, 69, 99)  
}
```

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, 69, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 69, 99) }
```

Border

The CSS property to change the border of an element to Android 4293543267 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, 69, 99) }
```

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

```
.border{ border-color:rgb(234, 69, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 69, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 69, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 69, 99);  
box-shadow:4px 4px 4px 4px rgb(234, 69,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4293543267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 69, 99) }
```

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

```
.background{ background-color: rgb(234, 69,  
99) }
```

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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