

Converting Colors

Android(4293416854)

Have a look what the booklet for
Android(4293416854) contains.

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Color

Android(4293416854)

Conversions

Conversions Part 1

Format	Color
Hex	E85796
RGB	232, 87, 150
RGB Percent	91%, 34%, 59%
CMY	0.0902, 0.6588, 0.4118
CMYK	0.00, 0.62, 0.35, 0.09
HSL	334°, 76%, 63%
HSV	334°, 62%, 91%
XYZ	42.1919, 26.1742, 31.6825
YIQ	137.5370, 66.1970, 50.3330

Conversions

Conversions Part 2

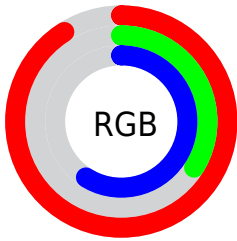
Format	Color
R _Y B	232, 87, 150
Decimal	15226774
CIE Lab	58.20, 61.58, -4.60
CIE LCh	58, 61.752, 355.732
Yxy	26.1742, 0.4217, 0.2616
Android (android.graphics.Color)	4293416854 (0xFFE85796)
YUV	137.5370, 6.1443, 82.8441
Hunter-Lab	51.1607, 57.6765, -0.9043

Details

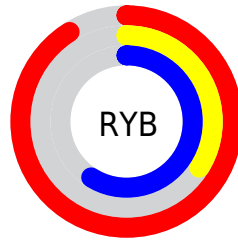
The Android color `4293416854` is a light color, and the websafe version is hex `FF6699`. The color can be described as light muted rose. A complement of this color would be `4283951273`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4294938828`, and `4289467491` is the 20% darker color. If you saturate the color by 10%, you get `4293410953`, and if you desaturate by 10%, it is `4293422755`.

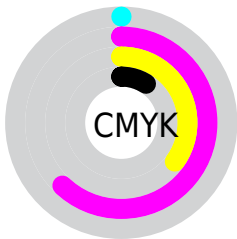
Distribution



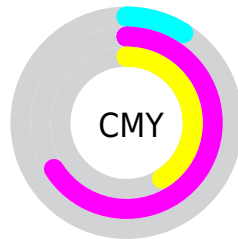
- Red (91%)
- Green (34%)
- Blue (59%)



- Red (91%)
- Yellow (34%)
- Blue (59%)



- Cyan (0%)
- Magenta (62%)
- Yellow (35%)
- Black (9%)



- Cyan (9%)
- Magenta (66%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293416854 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 4293416854 by changing the saturation by 10% instead.

 4293416854

 4293416854

4294967295

 4291443068

 4294938828

 4289467491

 4294946024

 4287561804

 4294953471

 4285661237

 4294960895

 4283760672

 4282122246

 4279697408

 4278190080

 4293416854

 4293416854

 4293410953

 4293422755

 4293405052

 4293428656

 4293398895

 4293434813

 4293394533

 4293440714

 4293446616

 4293452517

 4293458418

 4293459967

Harmonies

Analogous

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



4291193034



4293416854



4293614688

Triad

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



4293416854



4286158620



4278231269

Complementary

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



4293416854



4283951273

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.



4278232505



4293416854



4280852555

Square

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



4293416854



4289562378



4278232450



4278228472

Rectangle

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



4293416854



4292831552



4278232450



4278231768

Sweetspot

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



4293416854



4294954980



4289157096



4286603887



4278190080



4286611584

Same Dimension

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



4293416854



4294918291



4293418583



4285753196



4289921102



4281532438

Inverse Universe

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



4293416854



4294918291



4283949544



4285753196



4289921102



4281532438

Previews

White Background



This preview shows how the Android color 4293416854 looks on a white background.

Color Contrast Check

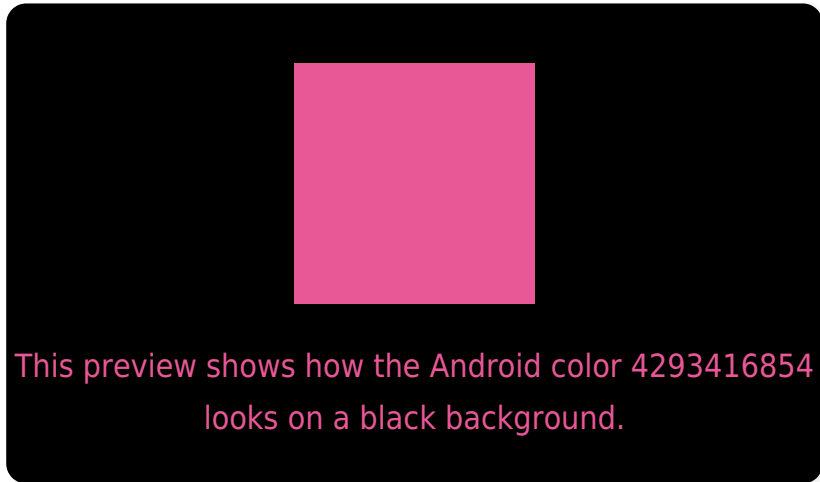
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293416854 Background



This preview shows how black text looks on a background with the Android color 4293416854.



This preview shows how white text looks on a background with the Android color 4293416854.

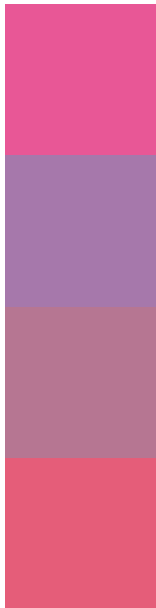
Color Blindness Simulation

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
4293416854

Protanomaly
4289099947

Deuteranomaly
4290147986

Tritanomaly
4293221753

Monochromacy



Original Color
4293416854

Achromatopsia
4287269514

Achromatomaly
4289492878

CSS Examples

Text

The CSS property to change the color of the text to Android 4293416854 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(232, 87, 150)` looks like.

```
.text, #text, p{  
    color:rgb(232, 87, 150)  
}
```

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(232, 87, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 87, 150) }
```

Border

The CSS property to change the border of an element to Android 4293416854 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(232, 87, 150) }
```

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

```
.border{ border-color:rgb(232, 87, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 87, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 87, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 87, 150);  
box-shadow:4px 4px 4px 4px rgb(232, 87,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4293416854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 87, 150) }
```

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

```
.background{ background-color: rgb(232, 87,  
150) }
```

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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