

Converting Colors

Android(4293285007)

Have a look what the booklet for
Android(4293285007) contains.

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Color

Android(4293285007)

Conversions

Conversions Part 1

Format	Color
Hex	E6548F
RGB	230, 84, 143
RGB Percent	90%, 33%, 56%
CMY	0.0980, 0.6706, 0.4392
CMYK	0.00, 0.63, 0.38, 0.10
HSL	336°, 74%, 62%
HSV	336°, 63%, 90%
XYZ	40.7614, 25.1468, 28.6921
YIQ	134.3800, 68.0770, 49.3010

Conversions

Conversions Part 2

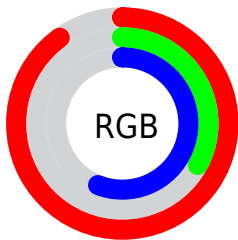
Format	Color
R _Y B	230, 84, 143
Decimal	15094927
CIE Lab	57.22, 61.46, -1.98
CIE LCh	57, 61.493, 358.151
Yxy	25.1468, 0.4309, 0.2658
Android (android.graphics.Color)	4293285007 (0xFFE6548F)
YUV	134.3800, 4.2497, 83.8587
Hunter-Lab	50.1466, 57.3362, 1.1790

Details

The Android color `4293285007` 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 `4283754155`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4294938053`, and `4289334877` is the 20% darker color. If you saturate the color by 10%, you get `4293279105`, and if you desaturate by 10%, it is `4293290909`.

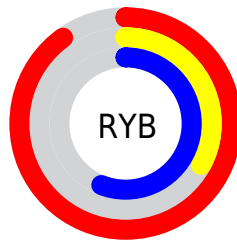
Distribution



Red (90%)

Green (33%)

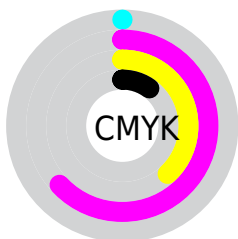
Blue (56%)



Red (90%)

Yellow (33%)

Blue (56%)

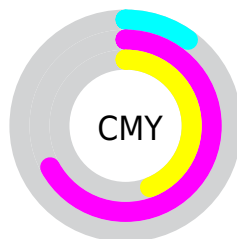


Cyan (0%)

Magenta (63%)

Yellow (38%)

Black (10%)



Cyan (10%)

Magenta (67%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293285007 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 4293285007 by changing the saturation by 10% instead.

 4293285007

 4293285007

4294967295

 4291311221

 4294938053

 4289334877

 4294945249

 4287430725

 4294952701

 4285530159

 4294960127

 4283629595

 4281925634

 4279238656

 4278190080

 4293285007

 4293285007

 4293279105

 4293290909

 4293273204

 4293296810

 4293267302

 4293302712

 4293263453

 4293308614

 4293314516

 4293320417

 4293326319

 4293328893

 4293328895

Harmonies

Analogous

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



4291257539



4293285007



4293352282

Triad

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



4293285007



4285699357



4278230500

Complementary

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



4293285007



4283754155

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.



4278231739



4293285007



4279606861

Square

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



4293285007



4289168901



4278231684



4278227445

Rectangle

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



4293285007



4292438330



4278231684



4278231000

Sweetspot

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



4293285007



4294954978



4289287398



4286603886



4278190080



4286611584

Same Dimension

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



4293285007



4294917516



4293288020



4285753196



4289921096



4281532437

Inverse Universe

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



4293285007



4294917516



4283751142



4285753196



4289921096



4281532437

Previews

White Background



This preview shows how the Android color 4293285007 looks on a white background.

Color Contrast Check

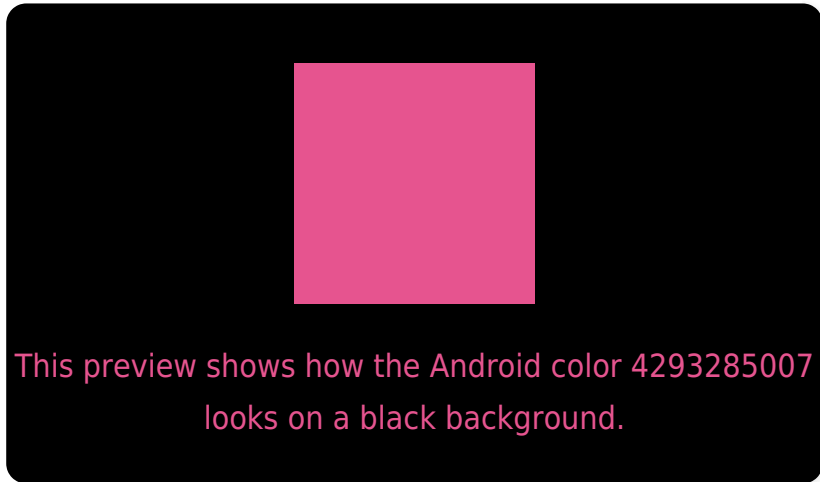
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293285007 Background



This preview shows how black text looks on a background with the Android color 4293285007.



This preview shows how white text looks on a background with the Android color 4293285007.

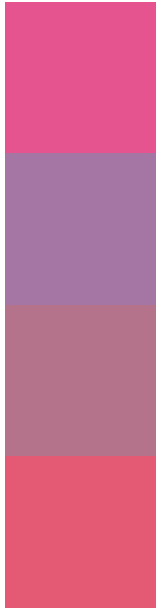
Color Blindness Simulation

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
4293285007

Protanomaly
4289033636

Deuteranomaly
4290016139

Tritanomaly
4293155444

Monochromacy



Original Color
4293285007

Achromatopsia
4287006342

Achromatomaly
4289295497

CSS Examples

Text

The CSS property to change the color of the text to Android 4293285007 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(230, 84, 143)` looks like.

```
.text, #text, p{  
    color:rgb(230, 84, 143)  
}
```

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(230, 84, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 84, 143) }
```

Border

The CSS property to change the border of an element to Android 4293285007 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(230, 84, 143) }
```

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

```
.border{ border-color:rgb(230, 84, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 84, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 84, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 84, 143); box-shadow:4px 4px 4px 4px rgb(230, 84, 143) }
```

Background

The CSS property to change the background color of an element to Android 4293285007 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 84, 143) }
```

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

```
.background{ background-color: rgb(230, 84,  
143) }
```

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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