

Converting Colors

Android(4293483164)

Have a look what the booklet for
Android(4293483164) contains.

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Color

Android(4293483164)

Conversions

Conversions Part 1

Format	Color
Hex	E95A9C
RGB	233, 90, 156
RGB Percent	91%, 35%, 61%
CMY	0.0863, 0.6471, 0.3882
CMYK	0.00, 0.61, 0.33, 0.09
HSL	332°, 76%, 63%
HSV	332°, 61%, 91%
XYZ	43.2612, 27.0363, 34.3909
YIQ	140.2810, 64.0420, 50.8420

Conversions

Conversions Part 2

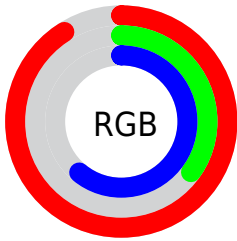
Format	Color
R_{YB}	233, 90, 156
Decimal	15293084
CIE _{Lab}	59.01, 61.30, -6.88
CIE _{LCh}	59, 61.688, 353.596
Yxy	27.0363, 0.4132, 0.2583
Android (android.graphics.Color)	4293483164 (0xFFE95A9C)
YUV	140.2810, 7.7495, 81.3146
Hunter-Lab	51.9964, 57.5189, -2.8175

Details

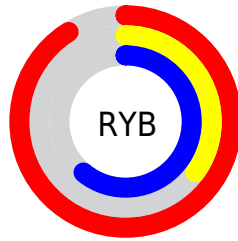
The Android color `4293483164` is a light color, and the websafe version is hex `FF6699`. The color can be described as light muted rose. A complement of this color would be `4284148135`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294939602`, and `4289534569` is the 20% darker color. If you saturate the color by 10%, you get `4293477263`, and if you desaturate by 10%, it is `4293489065`.

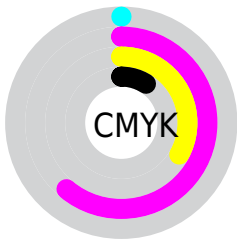
Distribution



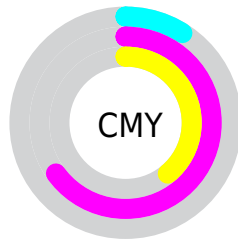
- Red (91%)
- Green (35%)
- Blue (61%)



- Red (91%)
- Yellow (35%)
- Blue (61%)



- Cyan (0%)
- Magenta (61%)
- Yellow (33%)
- Black (9%)



- Cyan (9%)
- Magenta (65%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293483164 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 4293483164 by changing the saturation by 10% instead.

 4293483164

 4293483164

4294967295

 4291509634

 4294939602

 4289534569

 4294946799

 4287627345

 4294954239

 4285726778

 4294961663

 4283891748

 4282253327

 4279959553

 4278190080

 4293483164

 4293483164

 4293477263

 4293489065

 4293471107

 4293495221

 4293465206

 4293501122

 4293460076

 4293507022

 4293512923

 4293519079

 4293524980

 4293525503

Harmonies

Analogous

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



4291062991



4293483164



4293811558

Triad

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



4293483164



4286617628



4278232036

Complementary

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



4293483164



4284148135

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.



4278233016



4293483164



4281705034

Square

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



4293483164



4289955600



4278232960



4278229242

Rectangle

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



4293483164



4293093957



4278232960



4278232536

Sweetspot

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



4293483164



4294955494



4289092329



4286604144



4278190080



4286611584

Same Dimension

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



4293483164



4294918809



4293484378



4285885039



4290052180



4281729049

Inverse Universe

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



4293483164



4294918809



4284146921



4285885039



4290052180



4281729049

Previews

White Background



This preview shows how the Android color 4293483164 looks on a white background.

Color Contrast Check

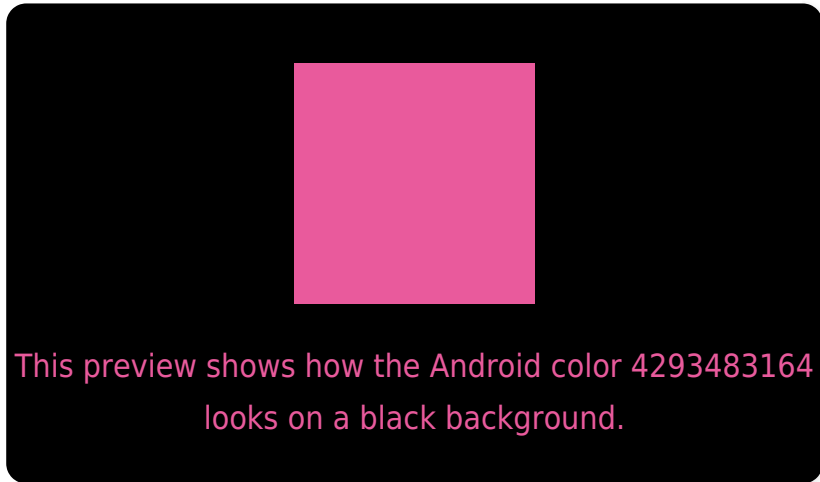
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293483164 Background



This preview shows how black text looks on a background with the Android color 4293483164.



This preview shows how white text looks on a background with the Android color 4293483164.

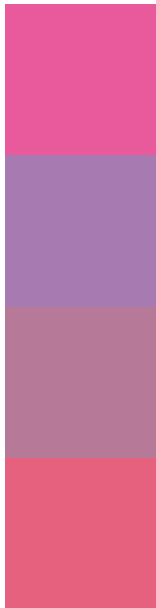
Color Blindness Simulation

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
4293483164

Protanomaly
4289166002

Deuteranomaly
4290148760

Tritanomaly
4293288317

Monochromacy



Original Color
4293483164

Achromatopsia
4287401100

Achromatomaly
4289624722

CSS Examples

Text

The CSS property to change the color of the text to Android 4293483164 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(233, 90, 156)` looks like.

```
.text, #text, p{  
    color:rgb(233, 90, 156)  
}
```

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(233, 90, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 90, 156) }
```

Border

The CSS property to change the border of an element to Android 4293483164 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(233, 90, 156) }
```

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

```
.border{ border-color:rgb(233, 90, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 90, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 90, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 90, 156);  
box-shadow:4px 4px 4px 4px rgb(233, 90,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4293483164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 90, 156) }
```

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

```
.background{ background-color: rgb(233, 90,  
156) }
```

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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