

Converting Colors

Android(4293267697)

Have a look what the booklet for
Android(4293267697) contains.

Android(4293267697)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293267697)

Conversions

Conversions Part 1

Format	Color
Hex	E610F1
RGB	230, 16, 241
RGB Percent	90%, 6%, 95%
CMY	0.0980, 0.9373, 0.0549
CMYK	0.05, 0.93, 0.00, 0.05
HSL	297°, 89%, 50%
HSV	297°, 93%, 95%
XYZ	48.6956, 23.5444, 85.1971
YIQ	105.6360, 55.3190, 115.3430

Conversions

Conversions Part 2

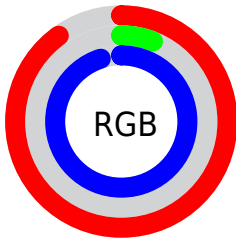
Format	Color
R _{YB}	230, 16, 241
Decimal	15077617
CIE _{Lab}	55.63, 91.34, -60.80
CIE _{LCh}	56, 109.726, 326.351
Y _{xy}	23.5444, 0.3093, 0.1495
Android (android.graphics.Color)	4293267697 (0xFFE610F1)
YUV	105.6360, 66.7345, 109.0672
Hunter-Lab	48.5226, 94.2217, -70.1368

Details

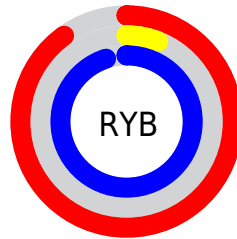
The Android color **4293267697** is a light color, and the websafe version is hex **FF33FF**. The color can be described as light washed magenta. A complement of this color would be **4280021264**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4294928383**, and **4289265848** is the 20% darker color. If you saturate the color by 10%, you get **4293198065**, and if you desaturate by 10%, it is **4293339377**.

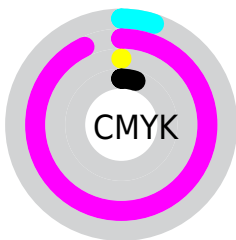
Distribution



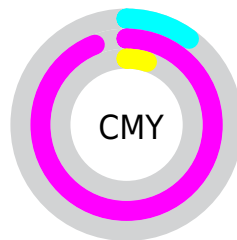
- Red (90%)
- Green (6%)
- Blue (95%)



- Red (90%)
- Yellow (6%)
- Blue (95%)



- Cyan (5%)
- Magenta (93%)
- Yellow (0%)
- Black (5%)



- Cyan (10%)
- Magenta (94%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293267697 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 4293267697 by changing the saturation by 10% instead.

 4293267697

 4293267697

4294967295

 4291231956

 4294928383

 4289265848

 4294936575

 4287299740


 4294944511

 4285399170

 4294952447

 4283498600

 4294960127

 4281598031

 4279304246

 4278190624

 4278190084

■ 4293267697

■ 4293267697

■ 4293198065

■ 4293339377

■ 4293411057

■ 4293548273

■ 4293619953

■ 4293691633

■ 4293763569

■ 4293835249

■ 4293906929

■ 4294044145

Harmonies

Analogous

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



4280972031



4293267697



4294901909

Triad

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



4293267697



4289494528



4278233817

Complementary

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



4293267697



4280021264

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.



4278233207



4293267697



4283209728

Square

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



4293267697



4294003456



4278231808



4278233087

Rectangle

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



4293267697



4294901847



4278231808



4278233785

Sweetspot

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



4293267697



4294752511



4279245809



4286403712



4278190080



4286611584

Same Dimension

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



4293267697



4294115583



4293988492



4286016632



4289659064



4281663544

Inverse Universe

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



4293988379



4294901772



4279300469



4286082156



4290248713



4281860099

Previews

White Background



This preview shows how the Android color 4293267697 looks on a white background.

Color Contrast Check

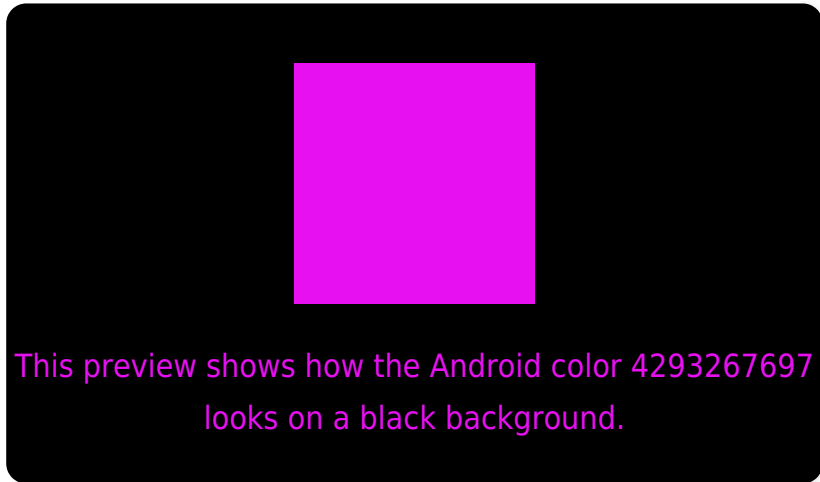
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293267697 Background



This preview shows how black text looks on a background with the Android color 4293267697.



This preview shows how white text looks on a background with the Android color 4293267697.

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



Original Color
4293267697

Protanopia
4282221311

Deuteranopia
4282615779

Trichromacy



Original Color
4293267697



Protanomaly
4286208506



Deuteranomaly
4286471400



Tritanomaly
4292625049

Monochromacy



Original Color
4293267697



Achromatopsia
4285164138



Achromatomaly
4288104859

CSS Examples

Text

The CSS property to change the color of the text to Android 4293267697 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, 16, 241)` looks like.

```
.text, #text, p{  
    color:rgb(230, 16, 241)  
}
```

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, 16, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 16, 241) }
```

Border

The CSS property to change the border of an element to Android 4293267697 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, 16, 241) }
```

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

```
.border{ border-color:rgb(230, 16, 241) }
```

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

Here you see how a box with a 4 pixel rgb(230, 16, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 16, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 16, 241);  
box-shadow:4px 4px 4px 4px rgb(230, 16,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4293267697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 16, 241) }
```

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

```
.background{ background-color: rgb(230, 16,  
241) }
```

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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