

Converting Colors

Android(4293394529)

Have a look what the booklet for
Android(4293394529) contains.

Android(4293394529)	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(4293394529)

Conversions

Conversions Part 1

Format	Color
Hex	E80061
RGB	232, 0, 97
RGB Percent	91%, 0%, 38%
CMY	0.0902, 1.0000, 0.6196
CMYK	0.00, 1.00, 0.58, 0.09
HSL	335°, 100%, 45%
HSV	335°, 100%, 91%
XYZ	35.4364, 18.0189, 12.9195
YIQ	80.4260, 107.1350, 79.3510

Conversions

Conversions Part 2

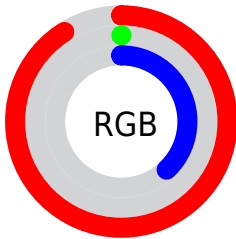
Format	Color
RYB	232, 0, 97
Decimal	15204449
CIELab	49.52, 77.46, 14.69
CIELCh	50, 78.836, 10.735
Yxy	18.0189, 0.5339, 0.2715
Android (android.graphics.Color)	4293394529 (0xFFE80061)
YUV	80.4260, 8.1710, 132.9304
Hunter-Lab	42.4486, 74.7277, 11.6687

Details

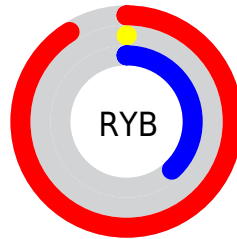
The Android color **4293394529** is a dark color, and the websafe version is hex **FF0066**. The color can be described as dark washed rose. A complement of this color would be **4278249607**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4294925971**, and **4289265715** is the 20% darker color. If you saturate the color by 10%, you get **4293394529**, and if you desaturate by 10%, it is **4293400431**.

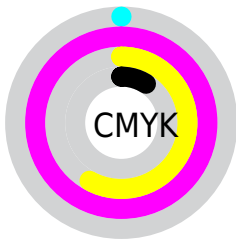
Distribution



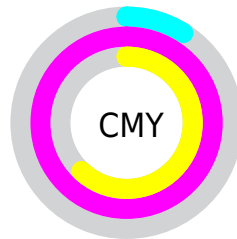
- Red (91%)
- Green (0%)
- Blue (38%)



- Red (91%)
- Yellow (0%)
- Blue (38%)



- Cyan (0%)
- Magenta (100%)
- Yellow (58%)
- Black (9%)



- Cyan (9%)
- Magenta (100%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293394529 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 4293394529 by changing the saturation by 10% instead.

 4293394529

 4293394529

4294967295

 4291297354

 4294925971

 4289265715

 4294933934

 4287168543

 4294941641

 4285136902

 4294949349

 4283236356

 4294957055

 4281073665

 4294964735

 4278190080

 4293394529

 4293400431

 4293406332

 4293412490

 4293418391

 4293424293

 4293430194

 4293436096

 4293442253

 4293448155

Harmonies

Analogous

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



4292093347



4293394529



4292426527

Triad

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



4293394529



4280453120



4278225397

Complementary

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



4293394529



4278249607

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.



4278227405



4293394529



4278226758

Square

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



4293394529



4286216960



4278227597



4278220795

Rectangle

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



4293394529



4290860800



4278227597



4278226411

Sweetspot

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



4293394529



4294947794



4286775528



4286599781



4278190080



4286611584

Same Dimension

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



4293394529



4294901867



4293398272



4285753196



4289921099



4281532437

Inverse Universe

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



4293394529



4294901867



4278245864



4285753196



4289921099



4281532437

Previews

White Background



This preview shows how the Android color 4293394529 looks on a white background.

Color Contrast Check

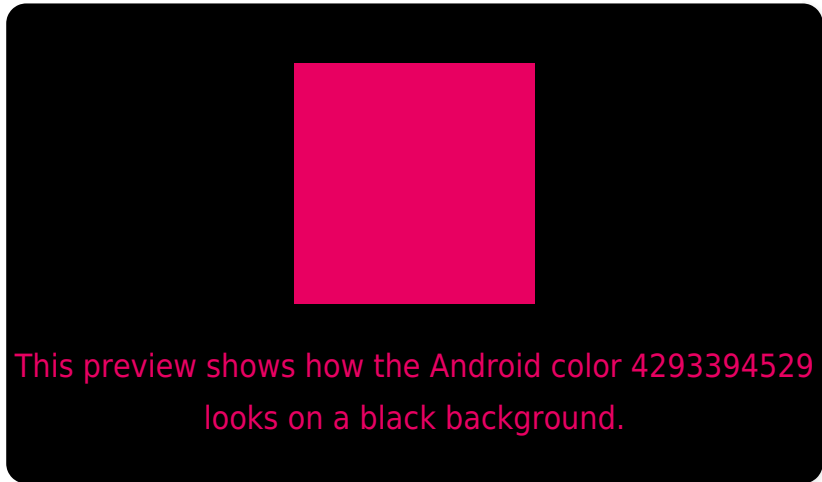
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4293394529 Background



This preview shows how black text looks on a background with the Android color 4293394529.



This preview shows how white text looks on a background with the Android color 4293394529.

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
4293394529

Protanopia
4285757069

Deuteranopia
4287459927

Trichromacy



Original Color
4293394529



Protanomaly
4288564093



Deuteranomaly
4289612123



Tritanomaly
4293335355

Monochromacy



Original Color
4293394529



Achromatopsia
4283453520



Achromatomaly
4287050582

CSS Examples

Text

The CSS property to change the color of the text to Android 4293394529 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, 0, 97)` looks like.

```
.text, #text, p{  
    color:rgb(232, 0, 97)  
}
```

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, 0, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 0, 97) }
```

Border

The CSS property to change the border of an element to Android 4293394529 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, 0, 97) }
```

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

```
.border{ border-color:rgb(232, 0, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 0, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 0, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 0, 97);  
box-shadow:4px 4px 4px 4px rgb(232, 0, 97)  
}
```

Background

The CSS property to change the background color of an element to Android 4293394529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 0, 97) }
```

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

```
.background{ background-color: rgb(232, 0,  
97) }
```

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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