

Converting Colors

Android(4293067394)

Have a look what the booklet for
Android(4293067394) contains.

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Color

Android(4293067394)

Conversions

Conversions Part 1

Format	Color
Hex	E30282
RGB	227, 2, 130
RGB Percent	89%, 1%, 51%
CMY	0.1098, 0.9922, 0.4902
CMYK	0.00, 0.99, 0.43, 0.11
HSL	326°, 98%, 45%
HSV	326°, 99%, 89%
XYZ	35.7295, 17.9860, 22.7076
YIQ	83.8670, 93.0120, 87.5080

Conversions

Conversions Part 2

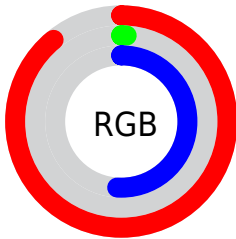
Format	Color
RYB	227, 2, 130
Decimal	14877314
CIELab	49.48, 78.62, -5.71
CIELCh	49, 78.825, 355.846
Yxy	17.9860, 0.4675, 0.2353
Android (android.graphics.Color)	4293067394 (0xFFE30282)
YUV	83.8670, 22.7436, 125.5276
Hunter-Lab	42.4099, 76.1654, -2.0588

Details

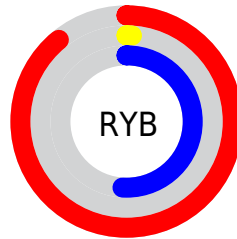
The Android color **4293067394** is a dark color, and the websafe version is hex **FF3399**. The color can be described as dark washed rose. A complement of this color would be **4278379363**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4294926007**, and **4289003601** is the 20% darker color. If you saturate the color by 10%, you get **4293066881**, and if you desaturate by 10%, it is **4293073292**.

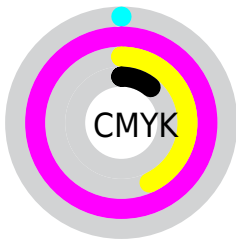
Distribution



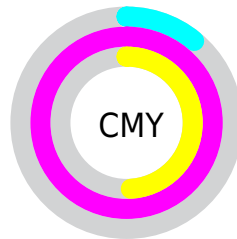
- Red (89%)
- Green (1%)
- Blue (51%)



- Red (89%)
- Yellow (1%)
- Blue (51%)



- Cyan (0%)
- Magenta (99%)
- Yellow (43%)
- Black (11%)



- Cyan (11%)
- Magenta (99%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293067394 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 4293067394 by changing the saturation by 10% instead.

 4293067394

 4293067394

4294967295

 4291035241

 4294926007

 4289003601

 4294933970

 4287037498

 4294941935

 4285071397

 4294949631

 4283236367

 4294957311

 4281139201

 4294964991

 4278190080

 4293067394

 4293067394

 4293066881

 4293073292

 4293078934

 4293084831

 4293090729

 4293096371

 4293102269

 4293108167

 4293114064

 4293119706

Harmonies

Analogous

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



4290396098



4293067394



4293140800

Triad

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



4293067394



4283859712



4278226661

Complementary

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



4293067394



4278379363

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.



4278227631



4293067394



4278225952

Square

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



4293067394



4288114688



4278227306



4278223357

Rectangle

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



4293067394



4292100880



4278227306



4278227157

Sweetspot

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



4293067394



4294947806



4284482275



4286599788



4278190080



4286611584

Same Dimension

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



4293067394



4294901905



4293067285



4285753198



4289921126



4281532445

Inverse Universe

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



4293067394



4294901905



4278379472



4285753198



4289921126



4281532445

Previews

White Background



This preview shows how the Android color 4293067394 looks on a white background.

Color Contrast Check

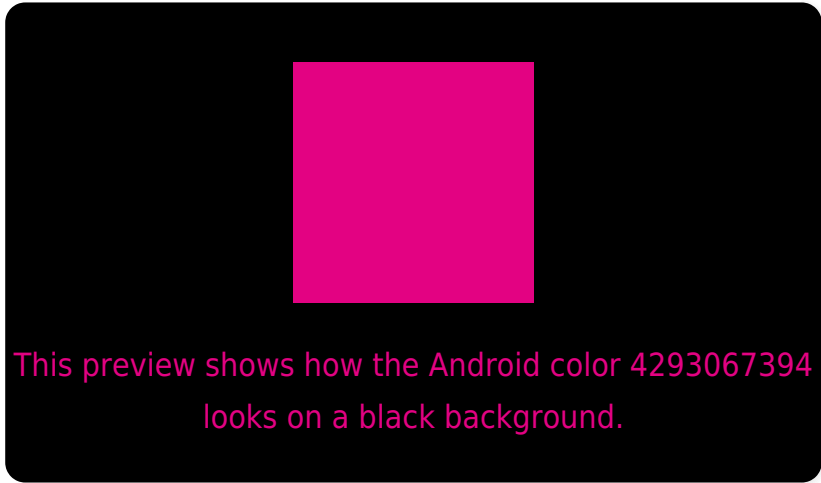
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293067394 Background



This preview shows how black text looks on a background with the Android color 4293067394.



This preview shows how white text looks on a background with the Android color 4293067394.

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
4293067394

Protanopia
4284380603

Deuteranopia
4286739576

Trichromacy



Original Color
4293067394



Protanomaly
4287515558



Deuteranomaly
4289022844



Tritanomaly
4292878929

Monochromacy



Original Color
4293067394



Achromatopsia
4283716692



Achromatomaly
4287116901

CSS Examples

Text

The CSS property to change the color of the text to Android 4293067394 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(227, 2, 130)` looks like.

```
.text, #text, p{  
    color:rgb(227, 2, 130)  
}
```

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(227, 2, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 2, 130) }
```

Border

The CSS property to change the border of an element to Android 4293067394 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(227, 2, 130) }
```

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

```
.border{ border-color:rgb(227, 2, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 2, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 2, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 2, 130);  
box-shadow:4px 4px 4px 4px rgb(227, 2,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4293067394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 2, 130) }
```

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

```
.background{ background-color: rgb(227, 2,  
130) }
```

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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