

Converting Colors

Android(4293141380)

Have a look what the booklet for
Android(4293141380) contains.

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Color

Android(4293141380)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E42384 |
| RGB | 228, 35, 132 |
| RGB Percent | 89%, 14%, 52% |
| CMY | 0.1059, 0.8627, 0.4824 |
| CMYK | 0.00, 0.85, 0.42, 0.11 |
| HSL | 330°, 78%, 52% |
| HSV | 330°, 85%, 89% |
| XYZ | 36.7608, 19.3620, 23.6295 |
| YIQ | 103.7650, 83.8910, 71.0830 |

Conversions

Conversions Part 2

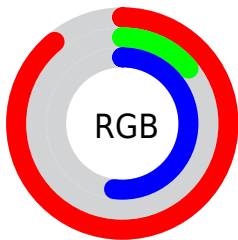
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 228, 35, 132 |
| Decimal | 14951300 |
| CIE _{Lab} | 51.11, 75.04, -4.48 |
| CIE _{LCh} | 51, 75.169, 356.580 |
| Yxy | 19.3620, 0.4609, 0.2428 |
| Android (android.graphics.Color) | 4293141380 (0xFFE42384) |
| YUV | 103.7650, 13.9199, 108.9541 |
| Hunter-Lab | 44.0023, 72.1203, -1.0376 |

Details

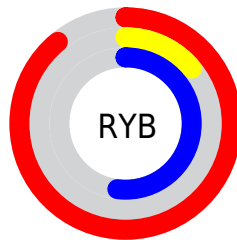
The Android color **4293141380** is a dark color, and the websafe version is hex **FF3399**. The color can be described as middle washed rose. A complement of this color would be **4280542339**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294928825**, and **4289134675** is the 20% darker color. If you saturate the color by 10%, you get **4293135481**, and if you desaturate by 10%, it is **4293147279**.

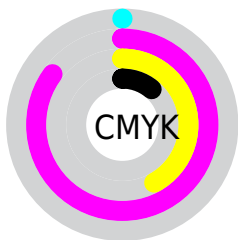
Distribution



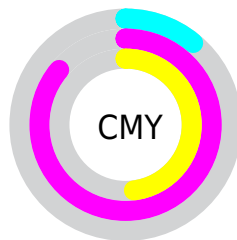
- Red (89%)
- Green (14%)
- Blue (52%)



- Red (89%)
- Yellow (14%)
- Blue (52%)



- Cyan (0%)
- Magenta (85%)
- Yellow (42%)
- Black (11%)



- Cyan (11%)
- Magenta (86%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293141380 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 4293141380 by changing the saturation by 10% instead.

 4293141380

 4293141380

4294967295

 4291100779

 4294928825

 4289134675

 4294936533

 4287103036

 4294944241

 4285136934

 4294951935

 4283301906

 4294959615

 4281335810

 4278190080

 4293141380

 4293141380

 4293135481

 4293147279

■ 4293132403

■ 4293153179

■ 4293158822

■ 4293164721

■ 4293170621

■ 4293176520

■ 4293182419

■ 4293188063

■ 4293193962

Harmonies

Analogous

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



4290660290



4293141380



4293210949

Triad

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



4293141380



4284253952



4278227429

Complementary

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



4293141380



4280542339

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.



4278228402



4293141380



4278226987

Square

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



4293141380



4288312576



4278228336



4278224123

Rectangle

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



4293141380



4292168730



4278228336



4278227927

Sweetspot

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



4293141380



4294950879



4286587876



4286601580



4278190080



4286611584

Same Dimension

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



4293141380



4294901888



4293141286



4285753197



4289921114



4281532442

Inverse Universe

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



4293141380



4294901888



4280542433



4285753197



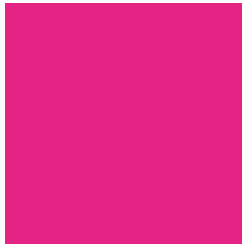
4289921114



4281532442

Previews

White Background



This preview shows how the Android color 4293141380 looks on a white background.

Color Contrast Check

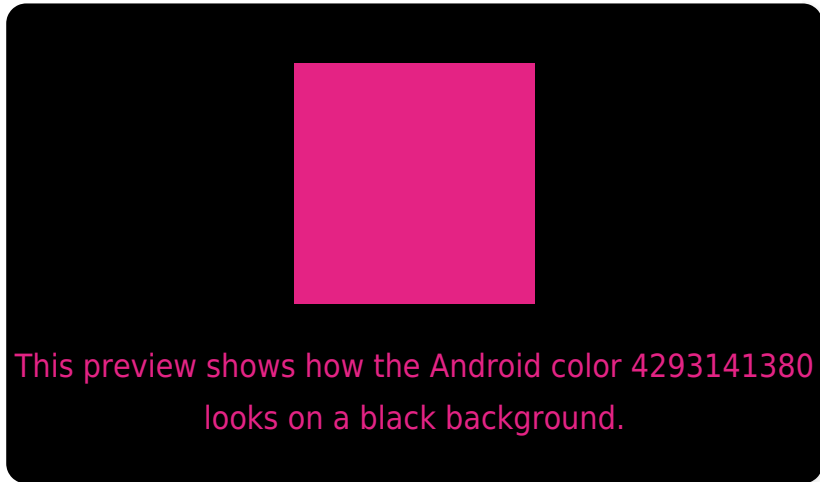
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293141380 Background



This preview shows how black text looks on a background with the Android color 4293141380.



This preview shows how white text looks on a background with the Android color 4293141380.

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

4293141380



Protanomaly

4287846820



Deuteranomaly

4289222782



Tritanomaly

4292948823

Monochromacy



Original Color

4293141380



Achromatopsia

4285032552



Achromatomaly

4287975282

CSS Examples

Text

The CSS property to change the color of the text to Android 4293141380 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(228, 35, 132)` looks like.

```
.text, #text, p{  
    color:rgb(228, 35, 132)  
}
```

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(228, 35, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 35, 132) }
```

Border

The CSS property to change the border of an element to Android 4293141380 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(228, 35, 132) }
```

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

```
.border{ border-color:rgb(228, 35, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 35, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 35, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 35, 132);  
box-shadow:4px 4px 4px 4px rgb(228, 35,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4293141380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 35, 132) }
```

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

```
.background{ background-color: rgb(228, 35,  
132) }
```

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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