

Converting Colors

Android(4292875379)

Have a look what the booklet for
Android(4292875379) contains.

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Color

Android(4292875379)

Conversions

Conversions Part 1

Format	Color
Hex	E01473
RGB	224, 20, 115
RGB Percent	88%, 8%, 45%
CMY	0.1216, 0.9216, 0.5490
CMYK	0.00, 0.91, 0.49, 0.12
HSL	332°, 84%, 48%
HSV	332°, 91%, 88%
XYZ	34.0851, 17.5854, 17.8175
YIQ	91.8260, 91.0890, 72.7930

Conversions

Conversions Part 2

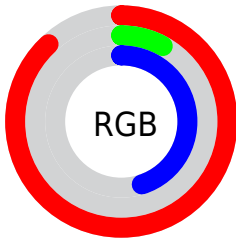
Format	Color
R_{YB}	224, 20, 115
Decimal	14685299
CIE _{Lab}	48.99, 75.11, 2.66
CIE _{LCh}	49, 75.153, 2.026
Yxy	17.5854, 0.4905, 0.2531
Android (android.graphics.Color)	4292875379 (0xFFE01473)
YUV	91.8260, 11.4248, 115.9166
Hunter-Lab	41.9350, 71.7003, 4.1631

Details

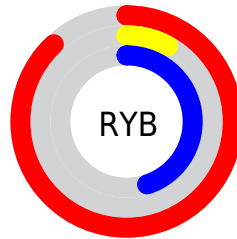
The Android color **4292875379** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4279558273**, and the grayscale version is **4284243036**.

A 20% lighter version of the original color is **4294926759**, and **4288806979** is the 20% darker color. If you saturate the color by 10%, you get **4292870248**, and if you desaturate by 10%, it is **4292881023**.

Distribution



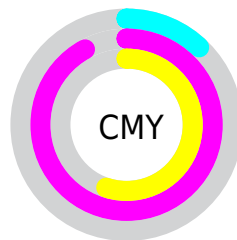
- Red (88%)
- Green (8%)
- Blue (45%)



- Red (88%)
- Yellow (8%)
- Blue (45%)



- Cyan (0%)
- Magenta (91%)
- Yellow (49%)
- Black (12%)



- Cyan (12%)
- Magenta (92%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292875379 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 4292875379 by changing the saturation by 10% instead.

 4292875379

 4292875379

4294967295

 4290838619

 4294926759

 4288806979

 4294934722

 4286840878

 4294942430

 4284809242

 4294949882

 4282974212

 4294957567

 4280877057

 4294965503

 4278190080

 4292875379

 4292875379

 4292870248

 4292881023

 4292886923

 4292892567

 4292898467

 4292904111

 4292909755

 4292915655

 4292921299

 4292927199

Harmonies

Analogous

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



4290918833



4292875379



4292555573

Triad

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



4292875379



4282876672



4278225638

Complementary

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



4292875379



4279558273

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.



4278226871



4292875379



4278225971

Square

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



4292875379



4287263488



4278226807



4278222069

Rectangle

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



4292875379



4291316992



4278226807



4278226137

Sweetspot

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



4292875379



4294949594



4286649568



4286601066



4278190080



4286611584

Same Dimension

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



4292875379



4294901879



4292877076



4285556074



4289724498



4281335831

Inverse Universe

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



4292875379



4294901879



4279556576



4285556074



4289724498



4281335831

Previews

White Background



This preview shows how the Android color 4292875379 looks on a white background.

Color Contrast Check

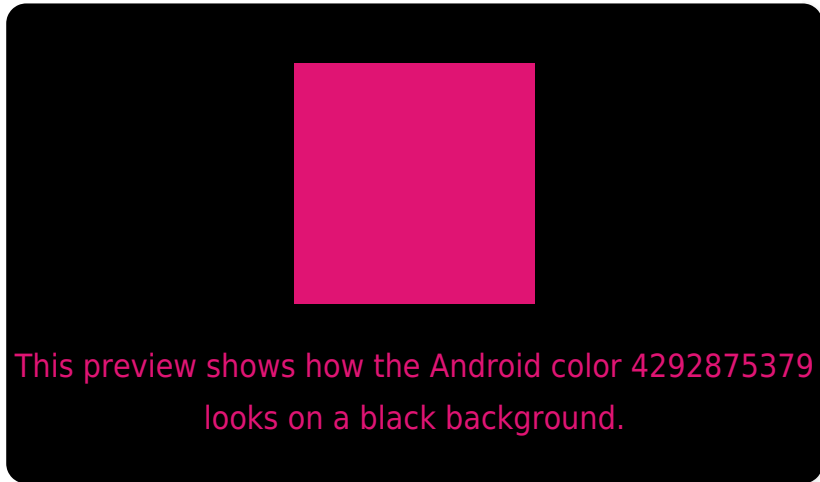
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292875379 Background



This preview shows how black text looks on a background with the Android color 4292875379.



This preview shows how white text looks on a background with the Android color 4292875379.

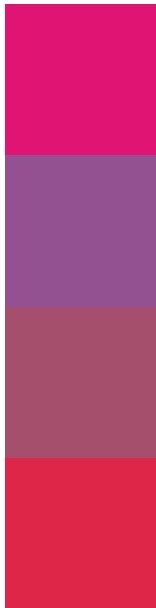
Color Blindness Simulation

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
4292875379

Protanomaly
4287844754

Deuteranomaly
4289089389

Tritanomaly
4292748873

Monochromacy



Original Color
4292875379

Achromatopsia
4284243036

Achromatomaly
4287382116

CSS Examples

Text

The CSS property to change the color of the text to Android 4292875379 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(224, 20, 115)` looks like.

```
.text, #text, p{  
    color:rgb(224, 20, 115)  
}
```

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(224, 20, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 20, 115) }
```

Border

The CSS property to change the border of an element to Android 4292875379 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(224, 20, 115) }
```

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

```
.border{ border-color:rgb(224, 20, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 20, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 20, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 20, 115);  
box-shadow:4px 4px 4px 4px rgb(224, 20,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4292875379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 20, 115) }
```

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

```
.background{ background-color: rgb(224, 20,  
115) }
```

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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