

Converting Colors

Android(4292875911)

Have a look what the booklet for
Android(4292875911) contains.

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Color

Android(4292875911)

Conversions

Conversions Part 1

Format	Color
Hex	E01687
RGB	224, 22, 135
RGB Percent	88%, 9%, 53%
CMY	0.1216, 0.9137, 0.4706
CMYK	0.00, 0.90, 0.40, 0.12
HSL	326°, 82%, 48%
HSV	326°, 90%, 88%
XYZ	35.4006, 18.1704, 24.5631
YIQ	95.2800, 84.1190, 77.9670

Conversions

Conversions Part 2

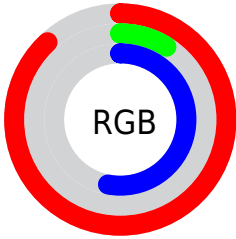
Format	Color
R_{YB}	224, 22, 135
Decimal	14685831
CIE _{Lab}	49.70, 76.55, -8.47
CIE _{LCh}	50, 77.013, 353.685
Yxy	18.1704, 0.4531, 0.2326
Android (android.graphics.Color)	4292875911 (0xFFE01687)
YUV	95.2800, 19.5820, 112.8874
Hunter-Lab	42.6267, 73.6435, -4.3264

Details

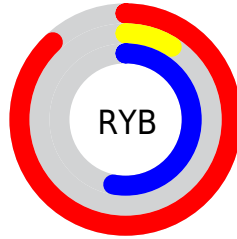
The Android color **4292875911** is a dark color, and the websafe version is hex **FF3399**. The color can be described as dark washed rose. A complement of this color would be **4279689327**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4294927292**, and **4288872533** is the 20% darker color. If you saturate the color by 10%, you get **4292870269**, and if you desaturate by 10%, it is **4292881553**.

Distribution



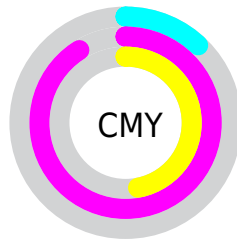
- Red (88%)
- Green (9%)
- Blue (53%)



- Red (88%)
- Yellow (9%)
- Blue (53%)



- Cyan (0%)
- Magenta (90%)
- Yellow (40%)
- Black (12%)



- Cyan (12%)
- Magenta (91%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292875911 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 4292875911 by changing the saturation by 10% instead.



4292875911



4292875911

4294967295



4290838638



4294927292



4288872533



4294935000



4286906430



4294942708



4284940329



4294950399



4283105300



4294958079



4281073665



4294965759



4278190080



4292875911



4292875911



4292870269



4292881553

 4292887451

 4292893093

 4292898990

 4292904632

 4292910274

 4292916172

 4292921814

 4292927712

Harmonies

Analogous

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



4290069957



4292875911



4293141574

Triad

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



4292875911



4284383744



4278226656

Complementary

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



4292875911



4279689327

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.



4278227625



4292875911



4278225949

Square

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



4292875911



4288376576



4278227302



4278223866

Rectangle

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



4292875911



4292166426



4278227302



4278227152

Sweetspot

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



4292875911



4294949601



4285404896



4286601070



4278190080



4286611584

Same Dimension

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



4292875911



4294901903



4292875811



4285556075



4289724514



4281335835

Inverse Universe

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



4292875911



4294901903



4279689427



4285556075



4289724514



4281335835

Previews

White Background



This preview shows how the Android color 4292875911 looks on a white background.

Color Contrast Check

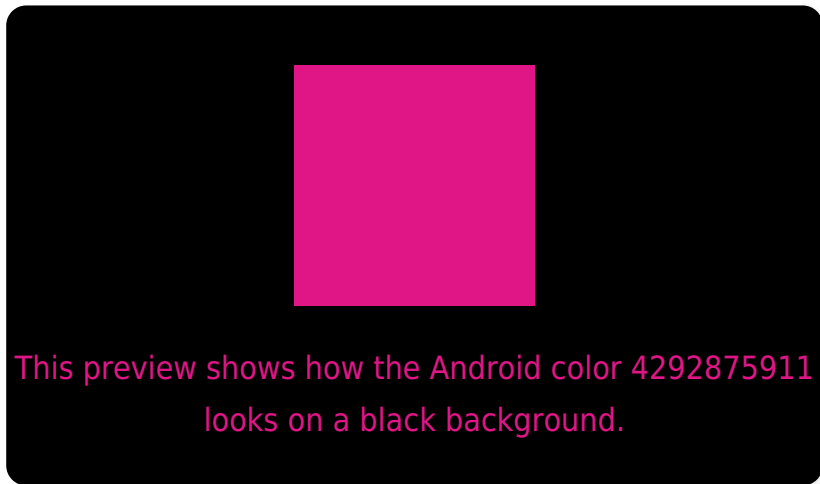
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292875911 Background



This preview shows how black text looks on a background with the Android color 4292875911.



This preview shows how white text looks on a background with the Android color 4292875911.

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
4292875911



Protanomaly
4287320747



Deuteranomaly
4288893569



Tritanomaly
4292684886

Monochromacy



Original Color
4292875911



Achromatopsia
4284440415



Achromatomaly
4287513710

CSS Examples

Text

The CSS property to change the color of the text to Android 4292875911 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, 22, 135)` looks like.

```
.text, #text, p{  
    color:rgb(224, 22, 135)  
}
```

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, 22, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 22, 135) }
```

Border

The CSS property to change the border of an element to Android 4292875911 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, 22, 135) }
```

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

```
.border{ border-color:rgb(224, 22, 135) }
```

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

Here you see how a box with a 4 pixel rgb(224, 22, 135) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 22, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 22, 135);  
box-shadow:4px 4px 4px 4px rgb(224, 22,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4292875911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 22, 135) }
```

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

```
.background{ background-color: rgb(224, 22,  
135) }
```

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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