

Converting Colors

Android(4292215767)

Have a look what the booklet for
Android(4292215767) contains.

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Color

Android(4292215767)

Conversions

Conversions Part 1

Format	Color
Hex	D603D7
RGB	214, 3, 215
RGB Percent	84%, 1%, 84%
CMY	0.1608, 0.9882, 0.1569
CMYK	0.00, 0.99, 0.00, 0.16
HSL	300°, 97%, 43%
HSV	300°, 99%, 84%
XYZ	40.0299, 19.2676, 65.8992
YIQ	90.2570, 57.7040, 110.6640

Conversions

Conversions Part 2

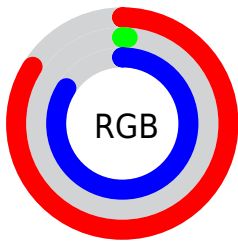
Format	Color
R _Y B	214, 3, 215
Decimal	14025687
CIE Lab	51.00, 86.00, -53.66
CIE LCh	51, 101.367, 328.038
Yxy	19.2676, 0.3197, 0.1539
Android (android.graphics.Color)	4292215767 (0xFFD603D7)
YUV	90.2570, 61.4983, 108.5226
Hunter-Lab	43.8948, 85.9670, -58.2855

Details

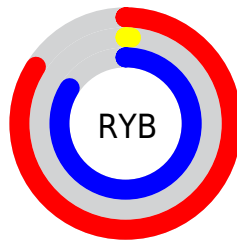
The Android color **4292215767** is a dark color, and the websafe version is hex **CC00CC**. The color can be described as middle washed magenta. A complement of this color would be **4278507267**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4294926591**, and **4288282783** is the 20% darker color. If you saturate the color by 10%, you get **4292214999**, and if you desaturate by 10%, it is **4292221143**.

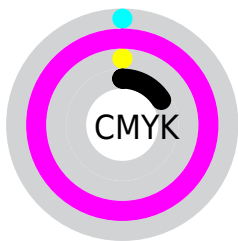
Distribution



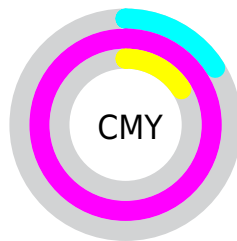
- Red (84%)
- Green (1%)
- Blue (84%)



- Red (84%)
- Yellow (1%)
- Blue (84%)



- Cyan (0%)
- Magenta (99%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (99%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292215767 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 4292215767 by changing the saturation by 10% instead.



4292215767



4292215767

4294967295



4290248891



4294926591



4288282783



4294934527



4286382213



4294942463



4284481643



4294950143



4282712146



4294957823



4280680505



4294965759



4278190115



4278190089



4278190080

■ 4292215767

■ 4292215767

■ 4292214999

■ 4292221143

■ 4292226775

■ 4292232407

■ 4292237783

■ 4292308695

■ 4292314327

■ 4292319959

■ 4292325335

■ 4292330967

Harmonies

Analogous

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



4282672639



4292215767



4294901891

Triad

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



4292215767



4288247040



4278229962

Complementary

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



4292215767



4278507267

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.



4278229361



4292215767



4282354432

Square

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



4292215767



4292429824



4278228224



4278229247

Rectangle

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



4292215767



4294901835



4278228224



4278229933

Sweetspot

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



4292215767



4294947839



4278388695



4286534272



4278190080



4286611584

Same Dimension

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



4292215767



4294836479



4292281201



4285227115



4289331371



4281008171

Inverse Universe

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



4292281092



4294901761



4278441833



4285227104



4289396737



4281008128

Previews

White Background



This preview shows how the Android color 4292215767 looks on a white background.

Color Contrast Check

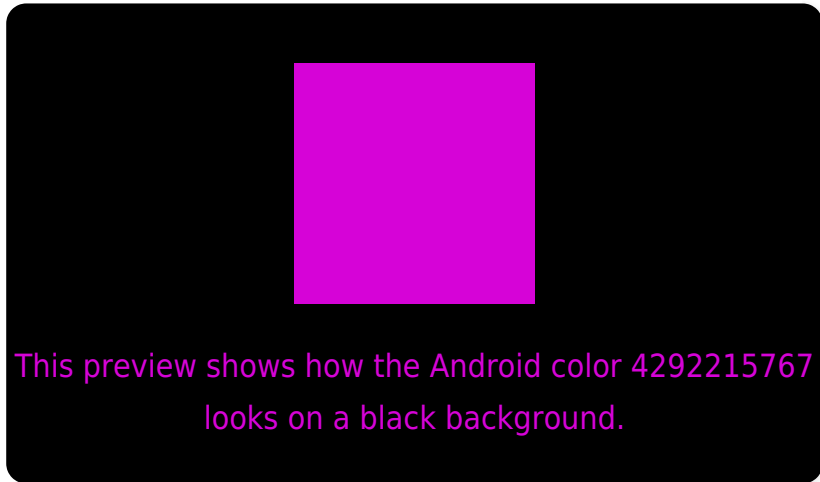
Large Text (above 18pt) WCAG AA ✓ Pass

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

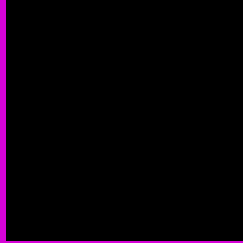
Any Text WCAG AA ✓ Pass

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 4292215767 Background



This preview shows how black text looks on a background with the Android color 4292215767.



This preview shows how white text looks on a background with the Android color 4292215767.

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

4292215767



Protanomaly

4283321838



Deuteranomaly

4286337231



Tritanomaly

4291639175

Monochromacy



Original Color

4292215767



Achromatopsia

4284111450



Achromatomaly

4287052423

CSS Examples

Text

The CSS property to change the color of the text to Android 4292215767 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(214, 3, 215)` looks like.

```
.text, #text, p{  
    color:rgb(214, 3, 215)  
}
```

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(214, 3, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 3, 215) }
```

Border

The CSS property to change the border of an element to Android 4292215767 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(214, 3, 215) }
```

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

```
.border{ border-color:rgb(214, 3, 215) }
```

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

Here you see how a box with a 4 pixel rgb(214, 3, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 3, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 3, 215);  
box-shadow:4px 4px 4px 4px rgb(214, 3,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4292215767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 3, 215) }
```

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

```
.background{ background-color: rgb(214, 3,  
215) }
```

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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