

Converting Colors

Android(4292225718)

Have a look what the booklet for
Android(4292225718) contains.

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Color

Android(4292225718)

Conversions

Conversions Part 1

Format	Color
Hex	D62AB6
RGB	214, 42, 182
RGB Percent	84%, 16%, 71%
CMY	0.1608, 0.8353, 0.2863
CMYK	0.00, 0.80, 0.15, 0.16
HSL	311°, 68%, 50%
HSV	311°, 80%, 84%
XYZ	37.0030, 19.3295, 46.0367
YIQ	109.3880, 57.5720, 80.0040

Conversions

Conversions Part 2

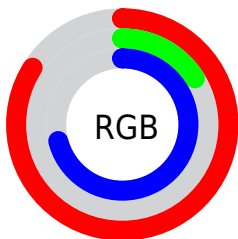
Format	Color
R_{YB}	214, 42, 182
Decimal	14035638
CIE _{Lab}	51.07, 76.00, -34.47
CIE _{LCh}	51, 83.448, 335.601
Yxy	19.3295, 0.3615, 0.1888
Android (android.graphics.Color)	4292225718 (0xFFD62AB6)
YUV	109.3880, 35.7977, 91.7447
Hunter-Lab	43.9653, 73.2938, -31.3077

Details

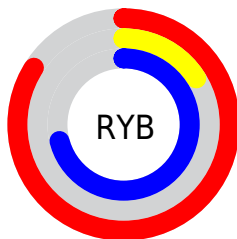
The Android color `4292225718` is a dark color, and the websafe version is hex `CC0099`. The color can be described as middle washed rose. A complement of this color would be `4280997450`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4294929902`, and `4288348289` is the 20% darker color. If you saturate the color by 10%, you get `4292220338`, and if you desaturate by 10%, it is `4292231098`.

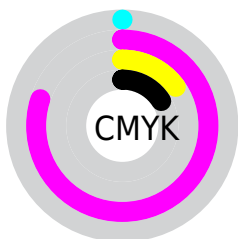
Distribution



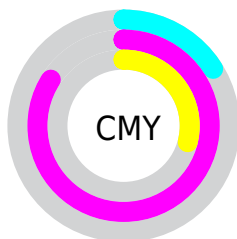
- Red (84%)
- Green (16%)
- Blue (71%)



- Red (84%)
- Yellow (16%)
- Blue (71%)



- Cyan (0%)
- Magenta (80%)
- Yellow (15%)
- Black (16%)



- Cyan (16%)
- Magenta (84%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292225718 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 4292225718 by changing the saturation by 10% instead.

 4292225718

 4292225718

4294967295

 4290248859

 4294929902

 4288348289

 4294937343

 4286447719

 4294945023

 4284547151

 4294952447

 4282843191

 4294960127

 4280942625

 4278190084

 4278190080

 4292225718

 4292225718

 4292220338

 4292231098

 4292214958

 4292236734

 4292242114

 4292247750

 4292253130

 4292258510

 4292264146

 4292269526

 4292275162

Harmonies

Analogous

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



4286865391



4292225718



4294049904

Triad

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



4292225718



4287134464



4278228940

Complementary

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



4292225718



4280997450

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.



4278228870



4292225718



4281830400

Square

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



4292225718



4290862848



4278228025



4278227197

Rectangle

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



4292225718



4293859393



4278228025



4278228918

Sweetspot

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



4292225718



4294951668



4283050710



4286602105



4278190080



4286611584

Same Dimension

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



4292225718



4294904529



4292225632



4285227113



4289396875



4281008163

Inverse Universe

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



4292225718



4294904529



4280997536



4285227113



4289396875



4281008163

Previews

White Background



This preview shows how the Android color 4292225718 looks on a white background.

Color Contrast Check

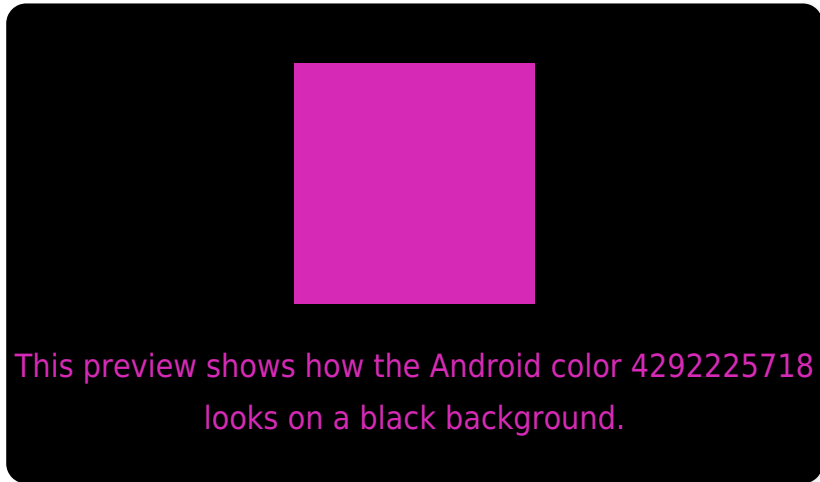
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292225718 Background



This preview shows how black text looks on a background with the Android color 4292225718.



This preview shows how white text looks on a background with the Android color 4292225718.

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
4292225718



Protanomaly
4284766942



Deuteranomaly
4287716528



Tritanomaly
4291838584

Monochromacy



Original Color
4292225718



Achromatopsia
4285361517



Achromatomaly
4287845768

CSS Examples

Text

The CSS property to change the color of the text to Android 4292225718 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, 42, 182)` looks like.

```
.text, #text, p{  
    color:rgb(214, 42, 182)  
}
```

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, 42, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 42, 182) }
```

Border

The CSS property to change the border of an element to Android 4292225718 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, 42, 182) }
```

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

```
.border{ border-color:rgb(214, 42, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 42, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 42, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 42, 182);  
box-shadow:4px 4px 4px 4px rgb(214, 42,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4292225718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 42, 182) }
```

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

```
.background{ background-color: rgb(214, 42,  
182) }
```

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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