

Converting Colors

Android(4292744618)

Have a look what the booklet for
Android(4292744618) contains.

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Color

Android(4292744618)

Conversions

Conversions Part 1

Format	Color
Hex	DE15AA
RGB	222, 21, 170
RGB Percent	87%, 8%, 67%
CMY	0.1294, 0.9176, 0.3333
CMYK	0.00, 0.91, 0.23, 0.13
HSL	316°, 83%, 48%
HSV	316°, 91%, 87%
XYZ	37.6481, 18.9682, 39.7072
YIQ	98.0850, 71.9670, 88.9510

Conversions

Conversions Part 2

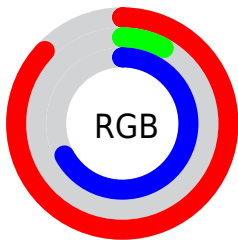
Format	Color
R_{YB}	222, 21, 170
Decimal	14554538
CIE _{Lab}	50.65, 79.92, -27.98
CIE _{LCh}	51, 84.672, 340.707
Yxy	18.9682, 0.3909, 0.1969
Android (android.graphics.Color)	4292744618 (0xFFDE15AA)
YUV	98.0850, 35.4541, 108.6735
Hunter-Lab	43.5525, 78.0838, -23.5684

Details

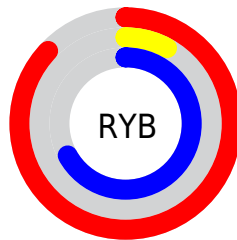
The Android color **4292744618** is a dark color, and the websafe version is hex **CC0099**. The color can be described as middle washed rose. A complement of this color would be **4279623241**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4294927586**, and **4288807029** is the 20% darker color. If you saturate the color by 10%, you get **4292739237**, and if you desaturate by 10%, it is **4292750256**.

Distribution



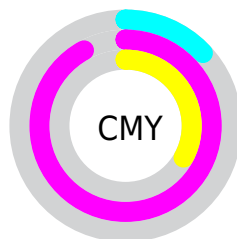
- Red (87%)
- Green (8%)
- Blue (67%)



- Red (87%)
- Yellow (8%)
- Blue (67%)



- Cyan (0%)
- Magenta (91%)
- Yellow (23%)
- Black (13%)



- Cyan (13%)
- Magenta (92%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292744618 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 4292744618 by changing the saturation by 10% instead.

 4292744618

 4292744618

4294967295

 4290773135

 4294927586

 4288807029

 4294935294

 4286840925

 4294942975

 4284940357

 4294950655

 4283170862

 4294958591

 4281204760

 4294966271

 4278190080

 4292744618

 4292744618

 4292739237

 4292750256

 4292755893

 4292761787

 4292767425

 4292773063

 4292778700

 4292784338

 4292790232

 4292795870

Harmonies

Analogous

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



4288108264



4292744618



4294115426

Triad

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



4292744618



4286348800



4278228438

Complementary

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



4292744618



4279623241

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.



4278228626



4292744618



4279602432

Square

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



4292744618



4290274048



4278227781



4278226687

Rectangle

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



4292744618



4293599028



4278227781



4278228673

Sweetspot

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



4292744618



4294949613



4282848734



4286601077



4278190080



4286611584

Same Dimension

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



4292744618



4294901949



4292744519



4285556077



4289724546



4281335844

Inverse Universe

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



4292744618



4294901949



4279623340



4285556077



4289724546



4281335844

Previews

White Background



This preview shows how the Android color 4292744618 looks on a white background.

Color Contrast Check

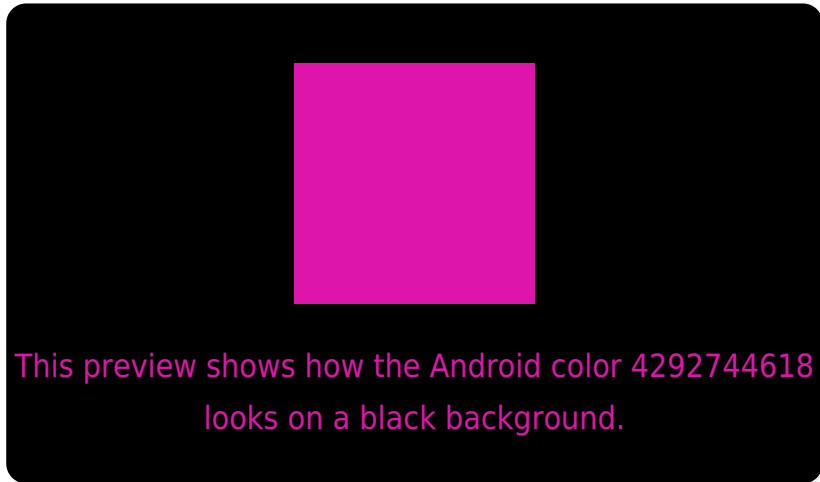
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292744618 Background



This preview shows how black text looks on a background with the Android color 4292744618.



This preview shows how white text looks on a background with the Android color 4292744618.

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
4292744618



Protanomaly
4285486038



Deuteranomaly
4288238755



Tritanomaly
4292424812

Monochromacy



Original Color
4292744618



Achromatopsia
4284637794



Achromatomaly
4287579772

CSS Examples

Text

The CSS property to change the color of the text to Android 4292744618 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(222, 21, 170)` looks like.

```
.text, #text, p{  
    color:rgb(222, 21, 170)  
}
```

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(222, 21, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 21, 170) }
```

Border

The CSS property to change the border of an element to Android 4292744618 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(222, 21, 170) }
```

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

```
.border{ border-color:rgb(222, 21, 170) }
```

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

Here you see how a box with a 4 pixel rgb(222, 21, 170) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 21, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 21, 170);  
box-shadow:4px 4px 4px 4px rgb(222, 21,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4292744618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 21, 170) }
```

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

```
.background{ background-color: rgb(222, 21,  
170) }
```

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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