

Converting Colors

Android(4291911807)

Have a look what the booklet for
Android(4291911807) contains.

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Color

Android(4291911807)

Conversions

Conversions Part 1

Format	Color
Hex	D1607F
RGB	209, 96, 127
RGB Percent	82%, 38%, 50%
CMY	0.1804, 0.6235, 0.5020
CMYK	0.00, 0.54, 0.39, 0.18
HSL	344°, 55%, 60%
HSV	344°, 54%, 82%
XYZ	34.3081, 23.4534, 22.7974
YIQ	133.3210, 57.3970, 33.5970

Conversions

Conversions Part 2

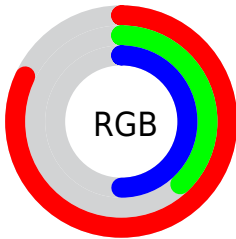
Format	Color
R_{YB}	209, 96, 127
Decimal	13721727
CIE _{Lab}	55.54, 47.66, 4.58
CIE _{LCh}	56, 47.878, 5.487
Yxy	23.4534, 0.4259, 0.2911
Android (android.graphics.Color)	4291911807 (0xFFD1607F)
YUV	133.3210, -3.1163, 66.3705
Hunter-Lab	48.4287, 41.7039, 5.9898

Details

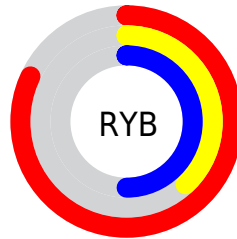
The Android color **4291911807** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4284535218**, and the grayscale version is **4286940549**.

A 20% lighter version of the original color is **4294940340**, and **4288096846** is the 20% darker color. If you saturate the color by 10%, you get **4291906416**, and if you desaturate by 10%, it is **4291917198**.

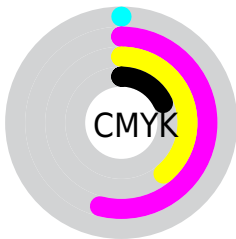
Distribution



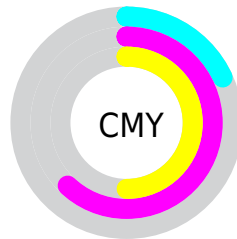
- Red (82%)
- Green (38%)
- Blue (50%)



- Red (82%)
- Yellow (38%)
- Blue (50%)



- Cyan (0%)
- Magenta (54%)
- Yellow (39%)
- Black (18%)



- Cyan (18%)
- Magenta (62%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291911807 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 4291911807 by changing the saturation by 10% instead.



4291911807



4291911807

4294967295



4290004326



4294940340



4288096846



4294947535



4286187320



4294954731



4284416034



4294962175



4282646540



4280877057



4278190080



4291911807



4291911807




4291906416



4291917198

 4291901025

 4291922589

 4291895634

 4291927980

 4291890242

 4291933372


 4291887161

 4291938763

 4291943898

 4291949289

 4291952632

 4291952639

Harmonies

Analogous

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



4290668456



4291911807



4291651415

Triad

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



4291911807



4285173822



4278227664

Complementary

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



4291911807



4284535218

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.



4278229172



4291911807



4280915809

Square

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



4291911807



4287989037



4278229644



4282550232

Rectangle

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



4291911807



4290801985



4278229644



4278228425

Sweetspot

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



4291911807



4294956769



4289814737



4286605166



4278190080



4286611584

Same Dimension

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



4291911807



4294924679



4291917920



4285095521



4289200174



4280877067

Inverse Universe

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



4291911807



4294924679



4284529105



4285095521



4289200174



4280877067

Previews

White Background



This preview shows how the Android color 4291911807 looks on a white background.

Color Contrast Check

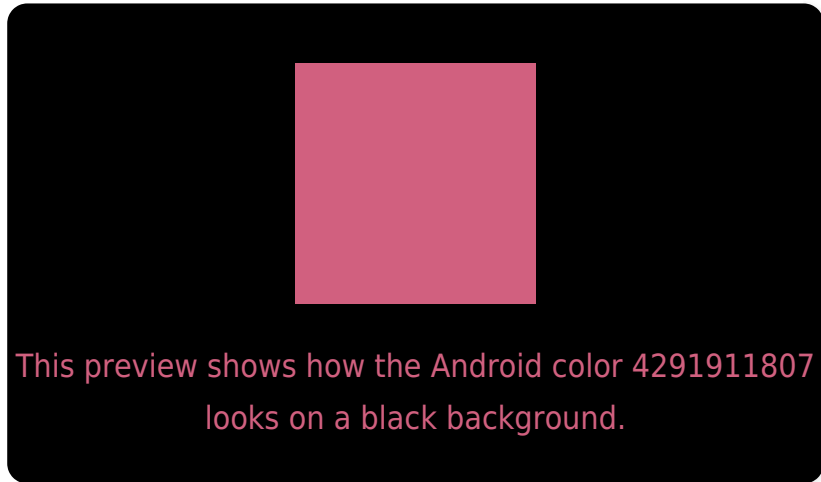
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291911807 Background



This preview shows how black text looks on a background with the Android color 4291911807.



This preview shows how white text looks on a background with the Android color 4291911807.

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





Tritanopia
4291781739

Trichromacy



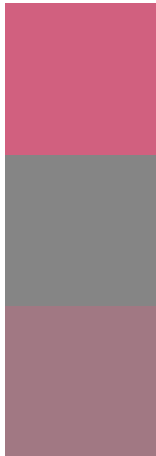
Original Color
4291911807

Protanomaly
4288706700

Deuteranomaly
4289492348

Tritanomaly
4291847026

Monochromacy



Original Color
4291911807

Achromatopsia
4286940549

Achromatomaly
4288772227

CSS Examples

Text

The CSS property to change the color of the text to Android 4291911807 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(209, 96, 127)` looks like.

```
.text, #text, p{  
    color:rgb(209, 96, 127)  
}
```

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(209, 96, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 96, 127) }
```

Border

The CSS property to change the border of an element to Android 4291911807 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(209, 96, 127) }
```

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

```
.border{ border-color:rgb(209, 96, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 96, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 96, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 96, 127);  
box-shadow:4px 4px 4px 4px rgb(209, 96,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4291911807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 96, 127) }
```

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

```
.background{ background-color: rgb(209, 96,  
127) }
```

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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