

Converting Colors

Android(4292044150)

Have a look what the booklet for
Android(4292044150) contains.

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Color

Android(4292044150)

Conversions

Conversions Part 1

Format	Color
Hex	D36576
RGB	211, 101, 118
RGB Percent	83%, 40%, 46%
CMY	0.1725, 0.6039, 0.5373
CMYK	0.00, 0.52, 0.44, 0.17
HSL	351°, 56%, 61%
HSV	351°, 52%, 83%
XYZ	34.7877, 24.4643, 20.0281
YIQ	135.8280, 60.1030, 28.6070

Conversions

Conversions Part 2

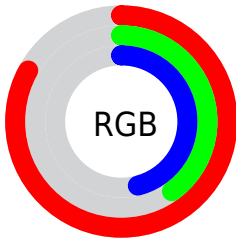
Format	Color
R _Y B	211, 101, 118
Decimal	13854070
CIE Lab	56.55, 44.94, 11.34
CIE LCh	57, 46.351, 14.165
Yxy	24.4643, 0.4388, 0.3086
Android (android.graphics.Color)	4292044150 (0xFFD36576)
YUV	135.8280, -8.7892, 65.9258
Hunter-Lab	49.4613, 38.9871, 10.6150

Details

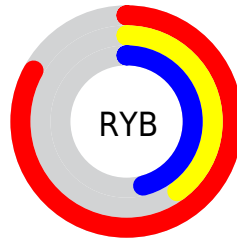
The Android color **4292044150** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284863426**, and the grayscale version is **4287137928**.

A 20% lighter version of the original color is **4294941610**, and **4288163910** is the 20% darker color. If you saturate the color by 10%, you get **4292038756**, and if you desaturate by 10%, it is **4292049544**.

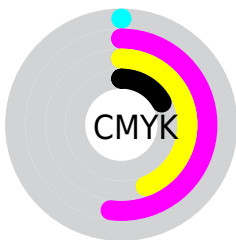
Distribution



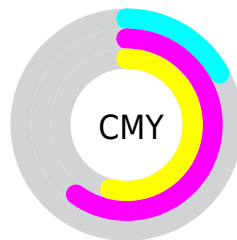
- Red (83%)
- Green (40%)
- Blue (46%)



- Red (83%)
- Yellow (40%)
- Blue (46%)



- Cyan (0%)
- Magenta (52%)
- Yellow (44%)
- Black (17%)



- Cyan (17%)
- Magenta (60%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292044150 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 4292044150 by changing the saturation by 10% instead.

 4292044150

 4292044150

4294967295

 4290071389

 4294941610

 4288163910

 4294948805

 4286321200

 4294956001

 4284481563

 4294963454

 4282712064

 4281008129

 4278190080

 4292044150

 4292044150

 4292038756

 4292049544

 4292033362

 4292054938

 4292027968

 4292060332

 4292022575

 4292065725

 4292018209

 4292071375

 4292076769

 4292082163

 4292083711

Harmonies

Analogous

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



4291258527



4292044150



4291456849

Triad

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



4292044150



4284454219



4278227669

Complementary

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



4292044150



4284863426

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.



4278229439



4292044150



4278753904

Square

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



4292044150



4287400757



4278230170



4284843478

Rectangle

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



4292044150



4290410815



4278230170



4278228432

Sweetspot

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



4292044150



4294956765



4290864595



4286605163



4278190080



4286611584

Same Dimension

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



4292044150



4294925943



4292053605



4285095520



4289200154



4280877062

Inverse Universe

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



4292044150



4294925943



4284853971



4285095520



4289200154



4280877062

Previews

White Background



This preview shows how the Android color 4292044150 looks on a white background.

Color Contrast Check

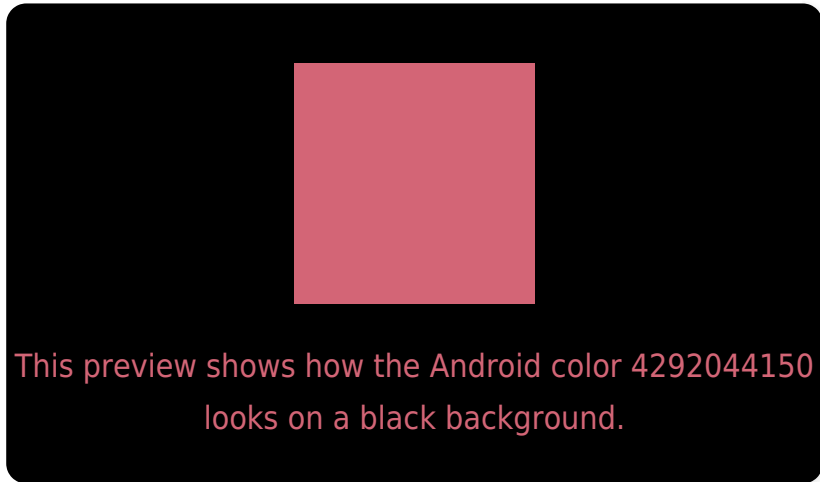
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292044150 Background



This preview shows how black text looks on a background with the Android color 4292044150.



This preview shows how white text looks on a background with the Android color 4292044150.

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
4292044150

Protanomaly
4289035137

Deuteranomaly
4289820787

Tritanomaly
4291978865

Monochromacy



Original Color
4292044150

Achromatopsia
4287137928

Achromatomaly
4288904065

CSS Examples

Text

The CSS property to change the color of the text to Android 4292044150 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(211, 101, 118)` looks like.

```
.text, #text, p{  
    color:rgb(211, 101, 118)  
}
```

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(211, 101, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 101, 118) }
```

Border

The CSS property to change the border of an element to Android 4292044150 is called "border". The border property can be set on classes, ids or directly on the HTML element.

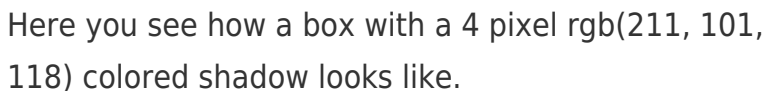
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(211, 101, 118) }
```

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

```
.border{ border-color:rgb(211, 101, 118) }
```

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



Here you see how a box with a 4 pixel `rgb(211, 101, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 101, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 101, 118);  
box-shadow:4px 4px 4px 4px rgb(211, 101,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4292044150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 101, 118) }
```

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

```
.background{ background-color: rgb(211,  
101, 118) }
```

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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