

Converting Colors

Android(4292571513)

Have a look what the booklet for
Android(4292571513) contains.

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Color

Android(4292571513)

Conversions

Conversions Part 1

Format	Color
Hex	DB7179
RGB	219, 113, 121
RGB Percent	86%, 44%, 47%
CMY	0.1412, 0.5569, 0.5255
CMYK	0.00, 0.48, 0.45, 0.14
HSL	355°, 60%, 65%
HSV	355°, 48%, 86%
XYZ	38.5697, 28.2508, 21.5093
YIQ	145.6060, 60.6080, 24.9600

Conversions

Conversions Part 2

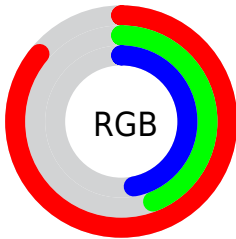
Format	Color
R _Y B	219, 113, 121
Decimal	14381433
CIE Lab	60.11, 42.09, 14.75
CIE LCh	60, 44.604, 19.313
Yxy	28.2508, 0.4367, 0.3198
Android (android.graphics.Color)	4292571513 (0xFFDB7179)
YUV	145.6060, -12.1308, 64.3665
Hunter-Lab	53.1515, 36.5146, 13.2126

Details

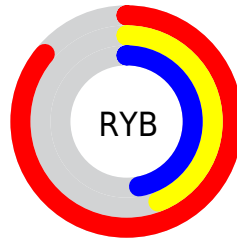
The Android color **4292571513** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285651923**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4294944685**, and **4288691529** is the 20% darker color. If you saturate the color by 10%, you get **4292565861**, and if you desaturate by 10%, it is **4292577165**.

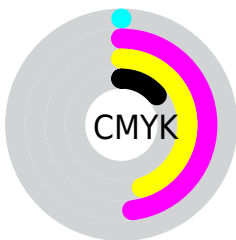
Distribution



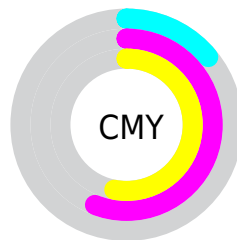
- Red (86%)
- Green (44%)
- Blue (47%)



- Red (86%)
- Yellow (44%)
- Blue (47%)



- Cyan (0%)
- Magenta (48%)
- Yellow (45%)
- Black (14%)



- Cyan (14%)
- Magenta (56%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292571513 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 4292571513 by changing the saturation by 10% instead.



4292571513



4292571513

4294967295



4290598752



4294944685



4288691529



4294951881



4286849842



4294959077



4284940573



4294966527



4283170820



4281597954



4278190080



4292571513



4292571513



4292565861



4292577165

 4292560209

 4292582817

 4292554556

 4292588470

 4292548904

 4292594122

 4292543252

 4292599518

 4292542481

 4292605170

 4292607999

Harmonies

Analogous

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



4292047265



4292571513



4291787607

Triad

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



4292571513



4284653404



4279605726

Complementary

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



4292571513



4285651923

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.



4278231500



4292571513



4279346305

Square

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



4292571513



4287600452



4278232490



4286418139

Rectangle

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



4292571513



4290741575



4278232490



4278230234

Sweetspot

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



4292571513



4294957532



4291981787



4286605674



4278190080



4286611584

Same Dimension

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



4292571513



4294929270



4292582769



4285424484



4289527821



4281204739

Inverse Universe

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



4292571513



4294929270



4285640667



4285424484



4289527821



4281204739

Previews

White Background



This preview shows how the Android color 4292571513 looks on a white background.

Color Contrast Check

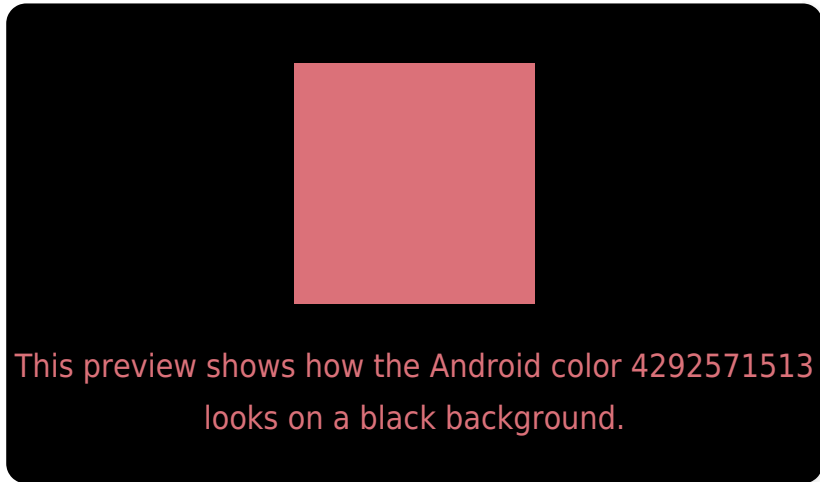
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292571513 Background



This preview shows how black text looks on a background with the Android color 4292571513.



This preview shows how white text looks on a background with the Android color 4292571513.

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



Original Color
4292571513

Protanopia
4288057737

Deuteranopia
4289301620



Tritanopia
4292571513

Trichromacy



Original Color
4292571513

Protanomaly
4289693059

Deuteranomaly
4290478710

Tritanomaly
4292571513

Monochromacy



Original Color
4292571513

Achromatopsia
4287795858

Achromatomaly
4289562249

CSS Examples

Text

The CSS property to change the color of the text to Android 4292571513 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(219, 113, 121)` looks like.

```
.text, #text, p{  
    color:rgb(219, 113, 121)  
}
```

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(219, 113, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 113, 121) }
```

Border

The CSS property to change the border of an element to Android 4292571513 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(219, 113, 121) }
```

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

```
.border{ border-color:rgb(219, 113, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 113, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 113, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 113, 121);  
box-shadow:4px 4px 4px 4px rgb(219, 113,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4292571513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 113, 121) }
```

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

```
.background{ background-color: rgb(219,  
113, 121) }
```

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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