

Converting Colors

Android(4292250771)

Have a look what the booklet for
Android(4292250771) contains.

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Color

Android(4292250771)

Conversions

Conversions Part 1

Format	Color
Hex	D68C93
RGB	214, 140, 147
RGB Percent	84%, 55%, 58%
CMY	0.1608, 0.4510, 0.4235
CMYK	0.00, 0.35, 0.31, 0.16
HSL	354°, 47%, 69%
HSV	354°, 35%, 84%
XYZ	42.3761, 35.1589, 32.1566
YIQ	162.9240, 41.8570, 17.8650

Conversions

Conversions Part 2

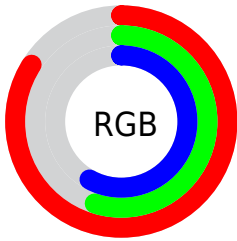
Format	Color
RYB	214, 140, 147
Decimal	14060691
CIELab	65.87, 29.07, 7.97
CIELCh	66, 30.147, 15.330
Yxy	35.1589, 0.3863, 0.3205
Android (android.graphics.Color)	4292250771 (0xFFD68C93)
YUV	162.9240, -7.8505, 44.7937
Hunter-Lab	59.2949, 23.8018, 9.3525

Details

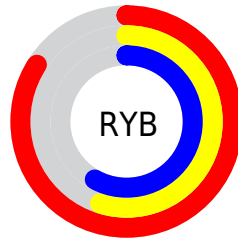
The Android color `4292250771` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287420111`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294951625`, and `4288502113` is the 20% darker color. If you saturate the color by 10%, you get `4292245376`, and if you desaturate by 10%, it is `4292256166`.

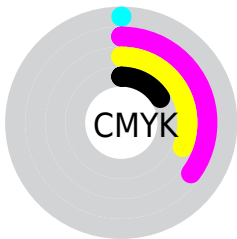
Distribution



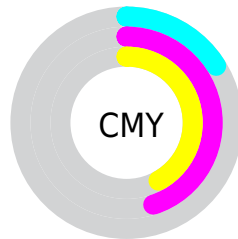
- Red (84%)
- Green (55%)
- Blue (58%)



- Red (84%)
- Yellow (55%)
- Blue (58%)



- Cyan (0%)
- Magenta (35%)
- Yellow (31%)
- Black (16%)



- Cyan (16%)
- Magenta (45%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292250771 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 4292250771 by changing the saturation by 10% instead.

 4292250771

 4292250771

4294967295

 4290343545

 4294951625

 4288502113

 4294958821

 4286726217

 4294966271

 4284950834

 4283240734

 4281663491

 4279762945

 4278190080

 4292250771

 4292250771

 4292245376

 4292256166

 4292239724

 4292261818

 4292234329

 4292267213

 4292228677

 4292272865

 4292223282

 4292278260

 4292217887

 4292280319

 4292214804

Harmonies

Analogous

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



4291661230



4292250771



4291858811

Triad

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



4292250771



4287015545



4285048788

Complementary

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



4292250771



4287420111

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.



4283018438



4292250771



4284919441

Square

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



4292250771



4289045355



4283150253



4287733460

Rectangle

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



4292250771



4291204976



4283150253



4284197328

Sweetspot

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



4292250771



4294960872



4291792086



4286607474



4278190080



4286611584

Same Dimension

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



4292250771



4294940320



4292258444



4285227105



4289396752



4281008132

Inverse Universe

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



4292250771



4294940320



4287412438



4285227105



4289396752



4281008132

Previews

White Background



This preview shows how the Android color 4292250771 looks on a white background.

Color Contrast Check

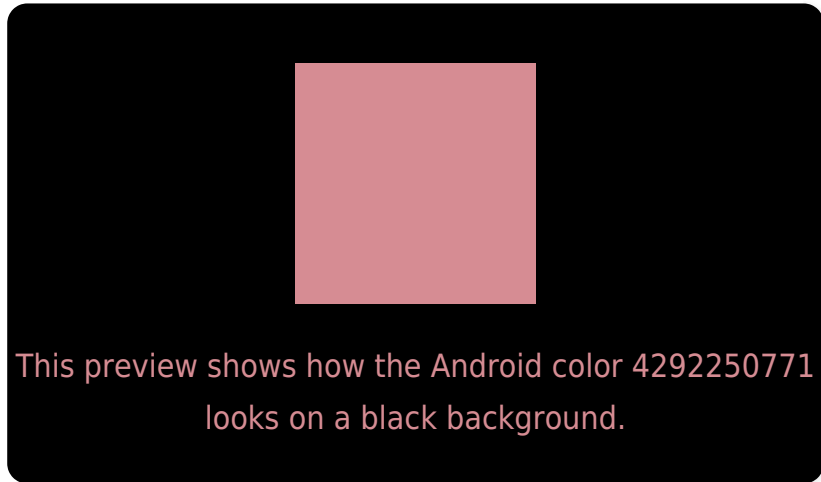
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292250771 Background



This preview shows how black text looks on a background with the Android color 4292250771.



This preview shows how white text looks on a background with the Android color 4292250771.

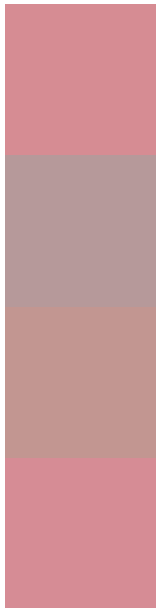
Color Blindness Simulation

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
4292250771

Protanomaly
4290156954

Deuteranomaly
4290942609

Tritanomaly
4292250773

Monochromacy



Original Color
4292250771

Achromatopsia
4288914339

Achromatomaly
4290157469

CSS Examples

Text

The CSS property to change the color of the text to Android 4292250771 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, 140, 147)` looks like.

```
.text, #text, p{  
    color:rgb(214, 140, 147)  
}
```

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, 140, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 140, 147) }
```

Border

The CSS property to change the border of an element to Android 4292250771 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, 140, 147) }
```

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

```
.border{ border-color:rgb(214, 140, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 140, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 140, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 140, 147);  
box-shadow:4px 4px 4px 4px rgb(214, 140,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4292250771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 140, 147) }
```

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

```
.background{ background-color: rgb(214,  
140, 147) }
```

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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