

Converting Colors

Android(4292067781)

Have a look what the booklet for
Android(4292067781) contains.

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Color

Android(4292067781)

Conversions

Conversions Part 1

Format	Color
Hex	D3C1C5
RGB	211, 193, 197
RGB Percent	83%, 76%, 77%
CMY	0.1725, 0.2431, 0.2275
CMYK	0.00, 0.09, 0.07, 0.17
HSL	347°, 17%, 79%
HSV	347°, 9%, 83%
XYZ	56.0120, 56.0200, 60.6841
YIQ	198.8380, 9.4440, 5.0600

Conversions

Conversions Part 2

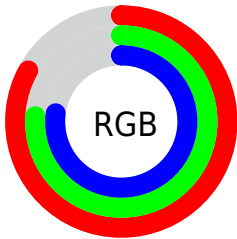
Format	Color
R_{YB}	211, 193, 197
Decimal	13877701
CIE _{Lab}	79.63, 7.02, 0.28
CIE _{LCh}	80, 7.024, 2.299
Yxy	56.0200, 0.3243, 0.3243
Android (android.graphics.Color)	4292067781 (0xFFD3C1C5)
YUV	198.8380, -0.9061, 10.6661
Hunter-Lab	74.8465, 2.6004, 4.3214

Details

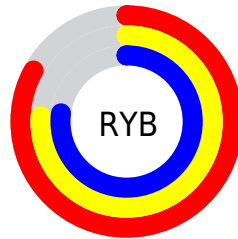
The Android color `4292067781` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290892751`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294965758`, and `4288449423` is the 20% darker color. If you saturate the color by 10%, you get `4292062389`, and if you desaturate by 10%, it is `4292073173`.

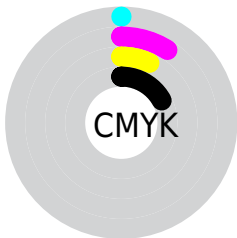
Distribution



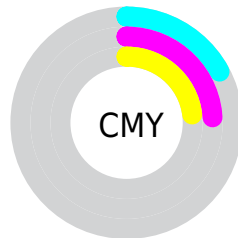
- Red (83%)
- Green (76%)
- Blue (77%)



- Red (83%)
- Yellow (76%)
- Blue (77%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (17%)



- Cyan (17%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292067781 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 4292067781 by changing the saturation by 10% instead.

 4292067781

 4292067781

4294967295

 4290225834

 4294965758

 4288449423

 4286739062

 4285094237

 4283515462

 4282002479

 4280555291

 4279107584

 4278190080

 4292067781

 4292067781

 4292062389

 4292073173

 4292056996

 4292078566

 4292051604

 4292083702

 4292046211

 4292083711

 4292040819

 4292035171

 4292029778

 4292024386

 4292018993

Harmonies

Analogous

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



4291805900



4292067781



4292133311

Triad

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



4292067781



4291020730



4290365649

Complementary

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



4292067781



4290892751

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.



4290169292



4292067781



4290562495

Square

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



4292067781



4291478968



4290234822



4290758354

Rectangle

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



4292067781



4292002491



4290234822



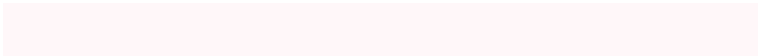
4290234575

Sweetspot

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



4292067781



4294965241



4291805651



4286610044



4278190080



4286611584

Same Dimension

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



4292067781



4294960875



4292069057



4285095520



4289200165



4280877065

Inverse Universe

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



4292067781



4294960875



4290891475



4285095520



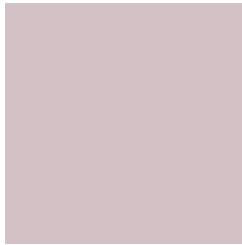
4289200165



4280877065

Previews

White Background



This preview shows how the Android color 4292067781 looks on a white background.

Color Contrast Check

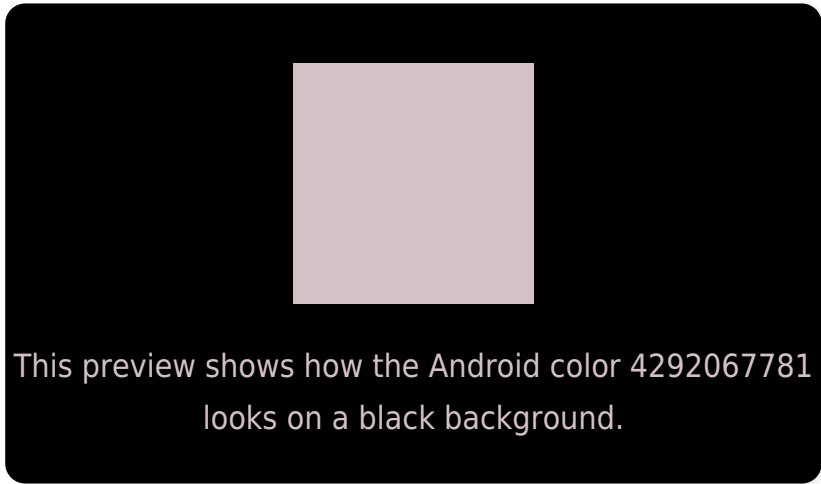
Large Text (above 18pt) WCAG AA × Fail

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

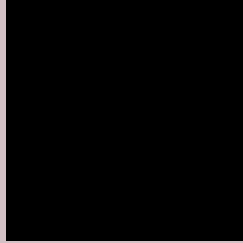
Any Text WCAG AA ✓ Pass

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 4292067781 Background



This preview shows how black text looks on a background with the Android color 4292067781.



This preview shows how white text looks on a background with the Android color 4292067781.

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
4292067781

Protanopia
4291347655

Deuteranopia
4292394949



Tritanopia
4292133071

Trichromacy



Original Color
4292067781

Protanomaly
4291609542

Deuteranomaly
4292264133

Tritanomaly
4292133067

Monochromacy



Original Color
4292067781

Achromatopsia
4291282887

Achromatomaly
4291544518

CSS Examples

Text

The CSS property to change the color of the text to Android 4292067781 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, 193, 197)` looks like.

```
.text, #text, p{  
    color:rgb(211, 193, 197)  
}
```

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, 193, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 193, 197) }
```

Border

The CSS property to change the border of an element to Android 4292067781 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, 193, 197) }
```

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

```
.border{ border-color:rgb(211, 193, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 193, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 193, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 193, 197);  
box-shadow:4px 4px 4px 4px rgb(211, 193,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4292067781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 193, 197) }
```

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

```
.background{ background-color: rgb(211,  
193, 197) }
```

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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