

# Converting Colors

Android(4292265410)

Have a look what the booklet for  
Android(4292265410) contains.

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# **Color**

**Android(4292265410)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D6C5C2
RGB	214, 197, 194
RGB Percent	84%, 77%, 76%
CMY	0.1608, 0.2275, 0.2392
CMYK	0.00, 0.08, 0.09, 0.16
HSL	9°, 20%, 80%
HSV	9°, 9%, 84%
XYZ	57.4354, 58.1237, 59.2308
YIQ	201.7410, 11.0950, 2.6710

# Conversions

## Conversions Part 2

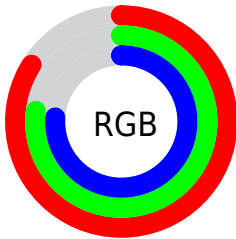
Format	Color
<b>R<sub>YB</sub></b>	214, 198, 194
Decimal	14075330
CIE Lab	80.81, 5.44, 3.64
CIE LCh	81, 6.551, 33.802
Yxy	58.1237, 0.3286, 0.3325
Android (android.graphics.Color)	4292265410 (0xFFD6C5C2)
YUV	201.7410, -3.8163, 10.7511
Hunter-Lab	76.2389, 1.0569, 7.3042

# Details

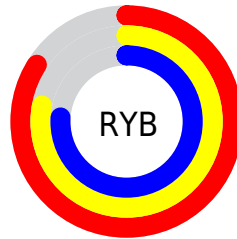
The Android color `4292265410` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290958294`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294967034`, and `4288647052` is the 20% darker color. If you saturate the color by 10%, you get `4292260781`, and if you desaturate by 10%, it is `4292270039`.

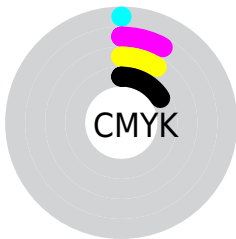
# Distribution



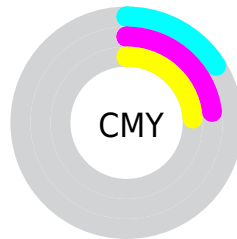
- Red (84%)
- Green (77%)
- Blue (76%)



- Red (84%)
- Yellow (78%)
- Blue (76%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (16%)



- Cyan (16%)
- Magenta (23%)
- Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292265410 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 4292265410 by changing the saturation by 10% instead.



 4292265410

 4292265410

4294967295

 4290423463

 4294967034

 4288647052

 4286936691

 4285291866

 4283647299

 4282134317

 4280687128

 4279304192

 4278190080

 4292265410

 4292265410

 4292260781

 4292270039

 4292256151

 4292274669

 4292251266

 4292279551

 4292246636

 4292280319

 4292242007

 4292237378

 4292232748

 4292227863

 4292223233

# Harmonies

## Analogous

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



4292265416



4292265410



4292069054

# Triad

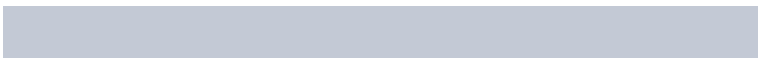
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292265410



4290759875



4291021269

# Complementary

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



4292265410



4290958294

# 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.



4290628563



4292265410



4290497737

# Square

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



4292265410



4291218110



4290432207



4291545043

# Rectangle

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



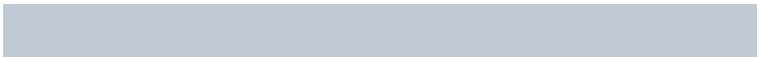
4292265410



4291807421



4290432207



4290890197



# Sweetspot

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



4292265410



4294965495



4292264659



4286610298



4278190080



4286611584

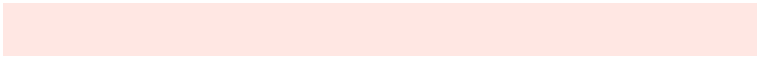


# Same Dimension

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



4292265410



4294961123



4292267970



4285227616



4289403392



4281009920

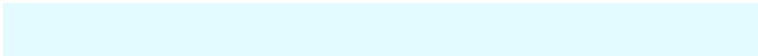


# Inverse Universe

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



4290958294



4293131263



4290955734



4284508523



4278227371

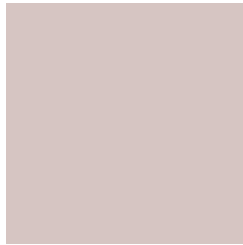


4278199595



# Previews

## White Background



This preview shows how the Android color 4292265410 looks on a white background.

## Color Contrast Check

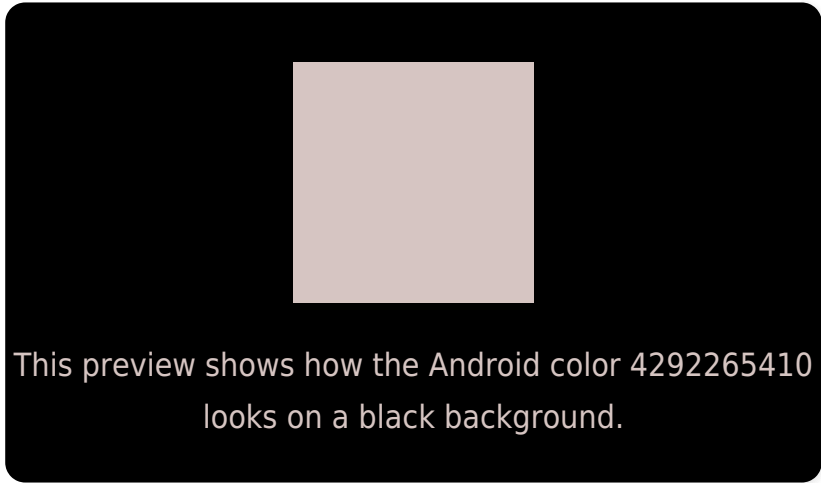
Large Text (above 18pt) WCAG AA × Fail

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

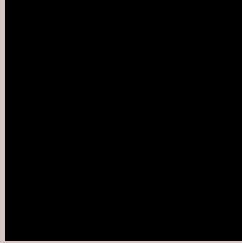
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292265410 Background



This preview shows how black text looks on a background with the Android color 4292265410.




This preview shows how white text looks on a background with the Android color 4292265410.

# 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

	<b>Original Color</b> 4292265410
	<b>Protanopia</b> 4291676356
	<b>Deuteranopia</b> 4292788931



**Tritanopia**  
4292395986

# Trichromacy



**Original Color**  
4292265410

**Protanomaly**  
4291872707

**Deuteranomaly**  
4292592579

**Tritanomaly**  
4292330700

# Monochromacy



**Original Color**  
4292265410

**Achromatopsia**  
4291480266

**Achromatomaly**  
4291741895

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292265410 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, 197, 194)` looks like.

```
.text, #text, p{  
    color:rgb(214, 197, 194)  
}
```

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, 197, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 197, 194) }
```

## Border

The CSS property to change the border of an element to Android 4292265410 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, 197, 194) }
```

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

```
.border{ border-color:rgb(214, 197, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 197, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 197, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 197, 194);  
box-shadow:4px 4px 4px 4px rgb(214, 197,  
194) }
```

# Background

The CSS property to change the background color of an element to Android 4292265410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 197, 194) }
```

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

```
.background{ background-color: rgb(214,  
197, 194) }
```

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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