

Converting Colors

Android(4292661957)

Have a look what the booklet for
Android(4292661957) contains.

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Color

Android(4292661957)

Conversions

Conversions Part 1

Format	Color
Hex	DCD2C5
RGB	220, 210, 197
RGB Percent	86%, 82%, 77%
CMY	0.1373, 0.1765, 0.2275
CMYK	0.00, 0.05, 0.10, 0.14
HSL	34°, 25%, 82%
HSV	34°, 10%, 86%
XYZ	62.6398, 65.3400, 62.1337
YIQ	211.5080, 10.1330, -1.9230

Conversions

Conversions Part 2

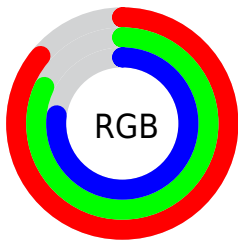
Format	Color
RYB	215, 220, 197
Decimal	14471877
CIELab	84.66, 1.24, 7.66
CIELCh	85, 7.760, 80.769
Yxy	65.3400, 0.3295, 0.3437
Android (android.graphics.Color)	4292661957 (0xFFDCD2C5)
YUV	211.5080, -7.1524, 7.4475
Hunter-Lab	80.8332, -3.1336, 11.0090

Details

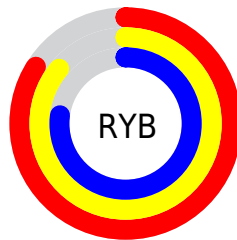
The Android color `4292661957` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291153884`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967294`, and `4289043599` is the 20% darker color. If you saturate the color by 10%, you get `4292659375`, and if you desaturate by 10%, it is `4292664539`.

Distribution



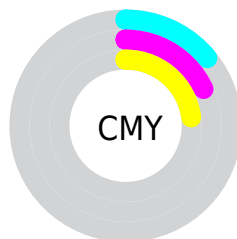
- Red (86%)
- Green (82%)
- Blue (77%)



- Red (84%)
- Yellow (86%)
- Blue (77%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (14%)



- Cyan (14%)
- Magenta (18%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292661957 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 4292661957 by changing the saturation by 10% instead.



4292661957



4292661957

4294967295



4290819754

4294967294



4289043599



4287332982



4285622365



4283977797



4282464815



4281017370



4279701248



4278190080

 4292661957

 4292661957

 4292659375

 4292664539

 4292657049

 4292666865

 4292654467

 4292669439

 4292652141

 4292671743

 4292649559

 4292673535

 4292647233

 4292644651

 4292642069

 4292639744

Harmonies

Analogous

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



4293054664



4292661957



4292138182

Triad

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



4292661957



4290959576



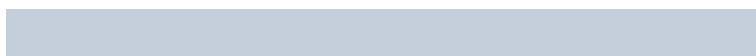
4292595933

Complementary

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



4292661957



4291153884

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.



4292006625



4292661957



4291024862

Square

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



4292661957



4291156177



4291417570



4292988886

Rectangle

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



4292661957



4291745480



4291417570



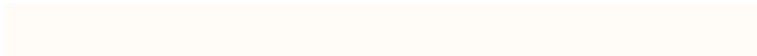
4292399582

Sweetspot

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



4292661957



4294966519



4292658639



4286610810



4278190080



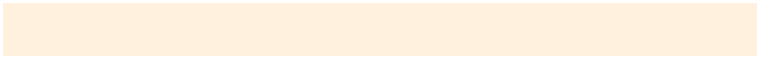
4286611584

Same Dimension

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



4292661957



4294963678



4292598981



4285426019



4289552896



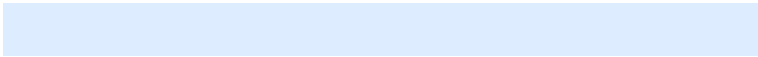
4281211392

Inverse Universe

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



4291153884



4292799743



4291216860



4284704622



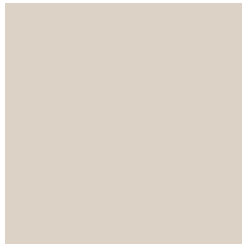
4278209453



4278195246

Previews

White Background



This preview shows how the Android color 4292661957 looks on a white background.

Color Contrast Check

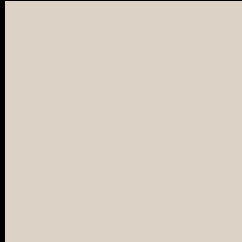
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292661957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

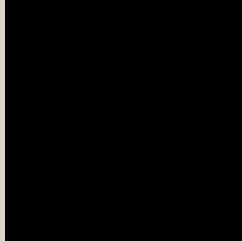
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

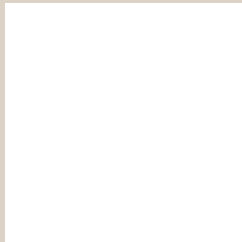
Any Text WCAG AAA ✓ Pass

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

Android 4292661957 Background



This preview shows how black text looks on a background with the Android color 4292661957.

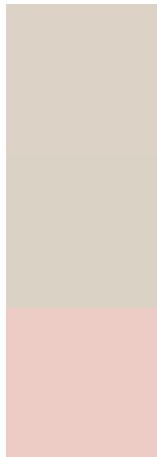


This preview shows how white text looks on a background with the Android color 4292661957.

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](#).

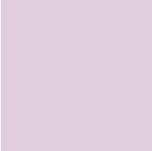
Dichromacy



Original Color
4292661957

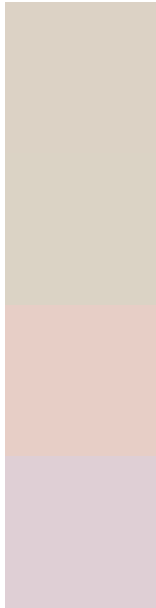
Protanopia
4292531141

Deuteranopia
4293774534



Tritanopia
4292923102

Trichromacy



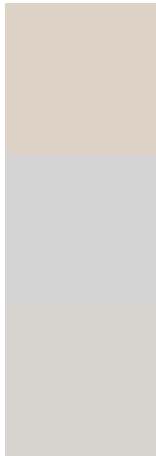
Original Color
4292661957

Protanomaly
4292596677

Deuteranomaly
4293381830

Tritanomaly
4292857813

Monochromacy



Original Color
4292661957

Achromatopsia
4292138196

Achromatomaly
4292334543

CSS Examples

Text

The CSS property to change the color of the text to Android 4292661957 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(220, 210, 197)` looks like.

```
.text, #text, p{  
    color:rgb(220, 210, 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(220, 210, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 210, 197) }
```

Border

The CSS property to change the border of an element to Android 4292661957 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(220, 210, 197) }
```

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

```
.border{ border-color:rgb(220, 210, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 210, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 210, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 210, 197);  
box-shadow:4px 4px 4px 4px rgb(220, 210,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4292661957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 210, 197) }
```

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

```
.background{ background-color: rgb(220,  
210, 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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