

Converting Colors

Android(4292270531)

Have a look what the booklet for
Android(4292270531) contains.

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Color

Android(4292270531)

Conversions

Conversions Part 1

Format	Color
Hex	D6D9C3
RGB	214, 217, 195
RGB Percent	84%, 85%, 76%
CMY	0.1608, 0.1490, 0.2353
CMYK	0.01, 0.00, 0.10, 0.15
HSL	68°, 22%, 81%
HSV	68°, 10%, 85%
XYZ	62.3947, 67.8620, 61.4399
YIQ	213.5950, 5.2740, -7.4780

Conversions

Conversions Part 2

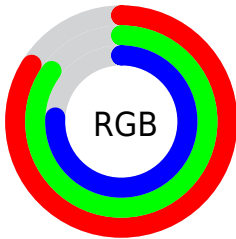
Format	Color
RYB	195, 217, 198
Decimal	14080451
CIELab	85.94, -4.84, 10.48
CIELCh	86, 11.546, 114.758
Yxy	67.8620, 0.3255, 0.3540
Android (android.graphics.Color)	4292270531 (0xFFD6D9C3)
YUV	213.5950, -9.1673, 0.3552
Hunter-Lab	82.3784, -8.9633, 13.4449

Details

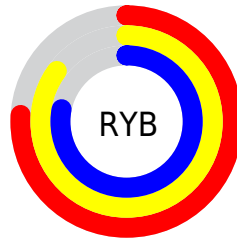
The Android color `4292270531` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291216345`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967292`, and `4288651917` is the 20% darker color. If you saturate the color by 10%, you get `4292073901`, and if you desaturate by 10%, it is `4292467161`.

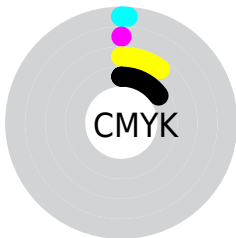
Distribution



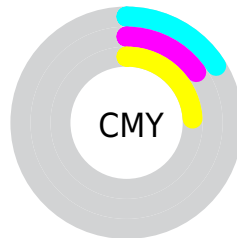
- Red (84%)
- Green (85%)
- Blue (76%)



- Red (76%)
- Yellow (85%)
- Blue (78%)



- Cyan (1%)
- Magenta (0%)
- Yellow (10%)
- Black (15%)



- Cyan (16%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292270531 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 4292270531 by changing the saturation by 10% instead.



4292270531



4292270531

4294967295



4290428328

4294967292



4288651917



4286941300



4285296475



4283651652



4282138413



4280690969



4279440640



4278190080

 4292270531

 4292270531

 4292073901

 4292467161

 4291877272

 4292663790

 4291680642

 4292860415

 4291484012

 4293057023

 4291287382

 4293253631

 4291090753

 4293450239

 4290894123

 4293646847

 4290697493

 4293843455

 4290500864

 4294040063

Harmonies

Analogous

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



4293055937



4292270531



4291419338

Triad

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



4292270531



4290763752



4293710041

Complementary

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



4292270531



4291216345

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.



4293186276



4292270531



4291418348

Square

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



4292270531



4290567648



4292335083



4293906638

Rectangle

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



4292270531



4290960849



4292335083



4293578973

Sweetspot

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



4292270531



4294901751



4292462275



4286546042



4278190080



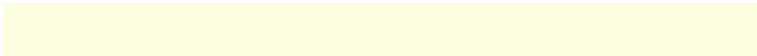
4286611584

Same Dimension

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



4292270531



4294705120



4291549635



4285296227



4288064768



4280823296

Inverse Universe

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



4291216345



4293255423



4291937241



4284769134



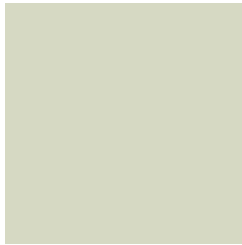
4279763117



4278583342

Previews

White Background



This preview shows how the Android color 4292270531 looks on a white background.

Color Contrast Check

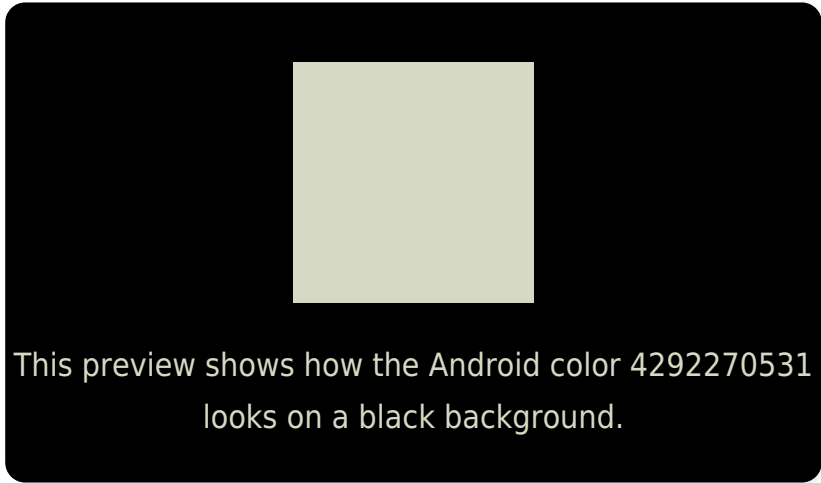
Large Text (above 18pt) WCAG AA × Fail

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

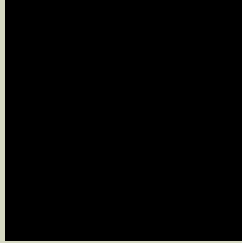
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

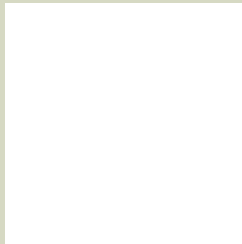
Any Text WCAG AAA ✓ Pass

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

Android 4292270531 Background



This preview shows how black text looks on a background with the Android color 4292270531.



This preview shows how white text looks on a background with the Android color 4292270531.

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
4292270531

Protanomaly
4292663234

Deuteranomaly
4293448644

Tritanomaly
4292466393

Monochromacy



Original Color
4292270531

Achromatopsia
4292269782

Achromatomaly
4292270031

CSS Examples

Text

The CSS property to change the color of the text to Android 4292270531 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, 217, 195)` looks like.

```
.text, #text, p{  
    color:rgb(214, 217, 195)  
}
```

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, 217, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 217, 195) }
```

Border

The CSS property to change the border of an element to Android 4292270531 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, 217, 195) }
```

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

```
.border{ border-color:rgb(214, 217, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 217, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 217, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 217, 195);  
box-shadow:4px 4px 4px 4px rgb(214, 217,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292270531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 217, 195) }
```

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

```
.background{ background-color: rgb(214,  
217, 195) }
```

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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