

Converting Colors

Android(4292000135)

Have a look what the booklet for
Android(4292000135) contains.

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Color

Android(4292000135)

Conversions

Conversions Part 1

Format	Color
Hex	D2B987
RGB	210, 185, 135
RGB Percent	82%, 73%, 53%
CMY	0.1765, 0.2745, 0.4706
CMYK	0.00, 0.12, 0.36, 0.18
HSL	40°, 45%, 68%
HSV	40°, 36%, 82%
XYZ	48.3005, 50.1488, 30.0557
YIQ	186.7750, 30.9500, -10.2500

Conversions

Conversions Part 2

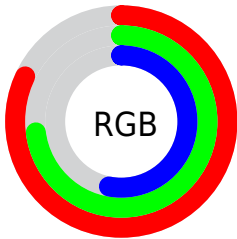
Format	Color
RYB	173, 210, 135
Decimal	13810055
CIELab	76.16, 1.76, 28.68
CIELCh	76, 28.729, 86.492
Yxy	50.1488, 0.3759, 0.3902
Android (android.graphics.Color)	4292000135 (0xFFD2B987)
YUV	186.7750, -25.5251, 20.3683
Hunter-Lab	70.8158, -2.1804, 24.4072

Details

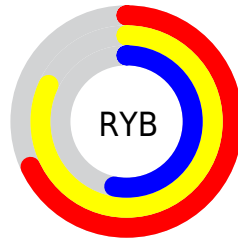
The Android color `4292000135` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287078610`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294963645`, and `4288316501` is the 20% darker color. If you saturate the color by 10%, you get `4291998322`, and if you desaturate by 10%, it is `4292001948`.

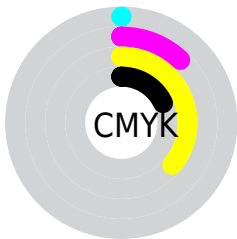
Distribution



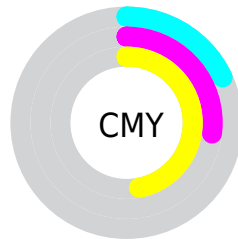
- Red (82%)
- Green (73%)
- Blue (53%)



- Red (68%)
- Yellow (82%)
- Blue (53%)



- Cyan (0%)
- Magenta (12%)
- Yellow (36%)
- Black (18%)



- Cyan (18%)
- Magenta (27%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292000135 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 4292000135 by changing the saturation by 10% instead.



4292000135



4292000135

4294967295



4290158189



4294963645



4288316501



4294967257



4286540605



4294967285



4284830502



4283186192



4281673216



4280029696



4278190080



4292000135



4292000135

■ 4291998322

■ 4292001948

■ 4291996509

■ 4292003761

■ 4291994696

■ 4292005574

■ 4291992883

■ 4292007387

■ 4291991070

■ 4292009200

■ 4291989257

■ 4292011007

■ 4291988480

■ 4292012799

■ 4292014591

■ 4292016383

Harmonies

Analogous

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



4293374097



4292000135



4290167180

Triad

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



4292000135



4285319890



4292586969

Complementary

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



4292000135



4287078610

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.



4290557675



4292000135



4285974247

Square

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



4292000135



4286302904



4288069616



4293831104

Rectangle

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



4292000135



4288857751



4288069616



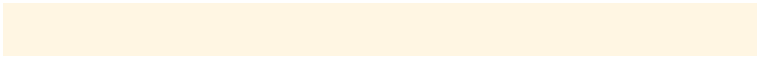
4291997921

Sweetspot

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



4292000135



4294964963



4291987360



4286610031



4278190080



4286611584

Same Dimension

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



4292000135



4294957713



4291154567



4285097310



4289228800



4280883968

Inverse Universe

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



4287078610



4287739647



4287858642



4284375657



4278204584



4278193705

Previews

White Background



This preview shows how the Android color 4292000135 looks on a white background.

Color Contrast Check

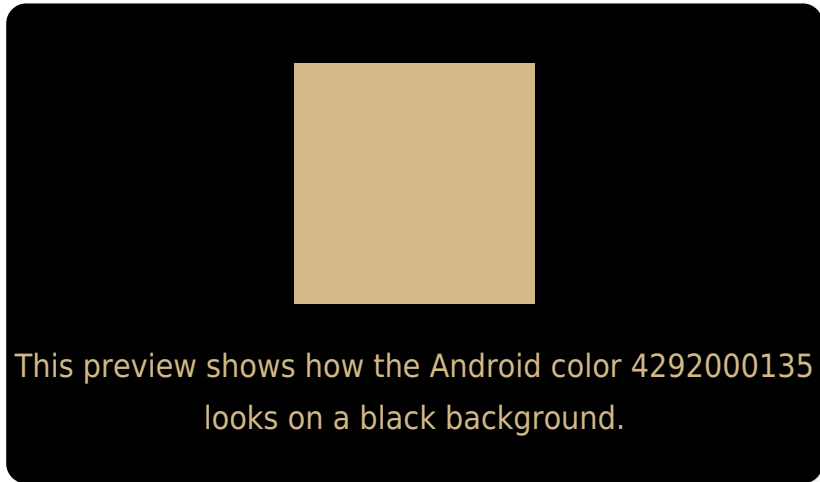
Large Text (above 18pt) WCAG AA × Fail

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

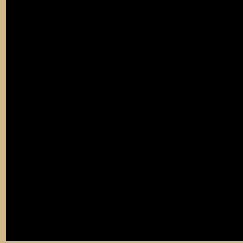
Any Text WCAG AA ✓ Pass

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 4292000135 Background



This preview shows how black text looks on a background with the Android color 4292000135.



This preview shows how white text looks on a background with the Android color 4292000135.

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
4292000135

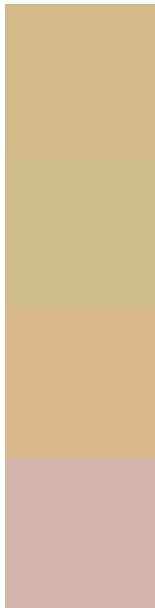
Protanopia
4291476616

Deuteranopia
4292850824



Tritanopia
4292391615

Trichromacy



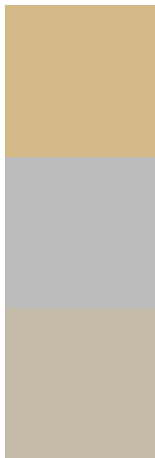
Original Color
4292000135

Protanomaly
4291672968

Deuteranomaly
4292523656

Tritanomaly
4292261291

Monochromacy



Original Color
4292000135

Achromatopsia
4290493371

Achromatomaly
4291017384

CSS Examples

Text

The CSS property to change the color of the text to Android 4292000135 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(210, 185, 135)` looks like.

```
.text, #text, p{  
    color:rgb(210, 185, 135)  
}
```

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(210, 185, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 185, 135) }
```

Border

The CSS property to change the border of an element to Android 4292000135 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(210, 185, 135) }
```

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

```
.border{ border-color:rgb(210, 185, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 185, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 185, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 185, 135);  
box-shadow:4px 4px 4px 4px rgb(210, 185,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4292000135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 185, 135) }
```

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

```
.background{ background-color: rgb(210,  
185, 135) }
```

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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