

Converting Colors

Android(4292065179)

Have a look what the booklet for
Android(4292065179) contains.

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Color

Android(4292065179)

Conversions

Conversions Part 1

Format	Color
Hex	D3B79B
RGB	211, 183, 155
RGB Percent	83%, 72%, 61%
CMY	0.1725, 0.2824, 0.3922
CMYK	0.00, 0.13, 0.27, 0.17
HSL	30°, 39%, 72%
HSV	30°, 27%, 83%
XYZ	49.7138, 50.0824, 38.0570
YIQ	188.1800, 25.6760, -2.7720

Conversions

Conversions Part 2

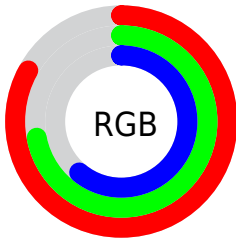
Format	Color
R_{YB}	211, 211, 155
Decimal	13875099
CIE Lab	76.12, 5.79, 17.95
CIE LCh	76, 18.856, 72.125
Yxy	50.0824, 0.3606, 0.3633
Android (android.graphics.Color)	4292065179 (0xFFD3B79B)
YUV	188.1800, -16.3577, 20.0131
Hunter-Lab	70.7689, 1.5473, 17.6542

Details

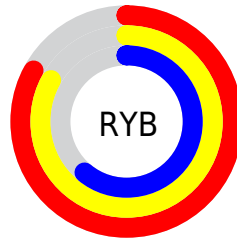
The Android color `4292065179` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288395219`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294963154`, and `4288447080` is the 20% darker color. If you saturate the color by 10%, you get `4292062342`, and if you desaturate by 10%, it is `4292068016`.

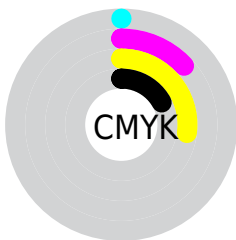
Distribution



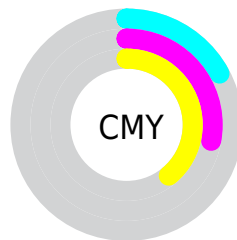
- Red (83%)
- Green (72%)
- Blue (61%)



- Red (83%)
- Yellow (83%)
- Blue (61%)



- Cyan (0%)
- Magenta (13%)
- Yellow (27%)
- Black (17%)



- Cyan (17%)
- Magenta (28%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292065179 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 4292065179 by changing the saturation by 10% instead.



4292065179



4292065179

4294967295



4290223233



4294963154



4288447080



4294967278



4286671184



4284961080



4283382307



4281803790



4280356864



4278190080



4292065179



4292065179

 4292062342

 4292068016

 4292059761

 4292070597

 4292056924

 4292073434

 4292054343

 4292076015

 4292051506

 4292078847

 4292048924

 4292081407

 4292046087

 4292083711

 4292045312

Harmonies

Analogous

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



4292784805



4292065179



4290952602

Triad

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



4292065179



4287612610



4291343830

Complementary

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



4292065179



4288395219

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.



4289838045



4292065179



4287612114

Square

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



4292065179



4288398768



4288463068



4292391367

Rectangle

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



4292065179



4290101406



4288463068



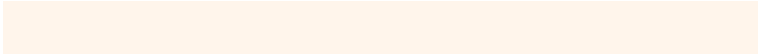
4290820057

Sweetspot

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



4292065179



4294964715



4292058039



4286609779



4278190080



4286611584

Same Dimension

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



4292065179



4294956717



4292072347



4285096798



4289221632



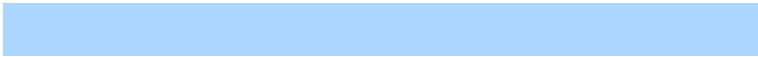
4280882176

Inverse Universe

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



4288395219



4289582847



4288388051



4284375913



4278211752



4278195241

Previews

White Background



This preview shows how the Android color 4292065179 looks on a white background.

Color Contrast Check

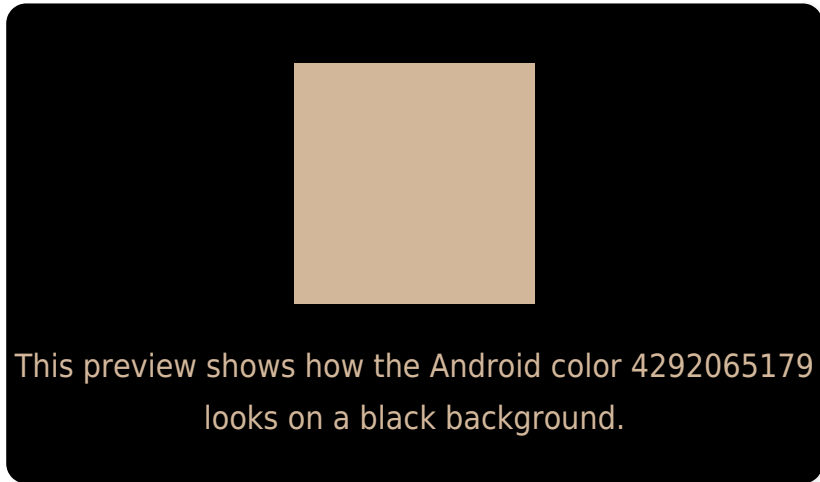
Large Text (above 18pt) WCAG AA × Fail

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 4292065179 Background



This preview shows how black text looks on a background with the Android color 4292065179.




This preview shows how white text looks on a background with the Android color 4292065179.

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





Tritanopia
4292326080

Trichromacy



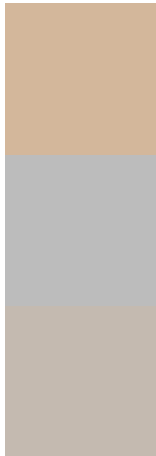
Original Color
4292065179

Protanomaly
4291541660

Deuteranomaly
4292327067

Tritanomaly
4292261043

Monochromacy



Original Color
4292065179

Achromatopsia
4290559164

Achromatomaly
4291082928

CSS Examples

Text

The CSS property to change the color of the text to Android 4292065179 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, 183, 155)` looks like.

```
.text, #text, p{  
    color:rgb(211, 183, 155)  
}
```

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, 183, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 183, 155) }
```

Border

The CSS property to change the border of an element to Android 4292065179 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, 183, 155) }
```

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

```
.border{ border-color:rgb(211, 183, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 183, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 183, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 183, 155);  
box-shadow:4px 4px 4px 4px rgb(211, 183,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4292065179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 183, 155) }
```

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

```
.background{ background-color: rgb(211,  
183, 155) }
```

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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