

Converting Colors

Android(4292265345)

Have a look what the booklet for
Android(4292265345) contains.

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Color

Android(4292265345)

Conversions

Conversions Part 1

Format	Color
Hex	D6C581
RGB	214, 197, 129
RGB Percent	84%, 77%, 51%
CMY	0.1608, 0.2275, 0.4941
CMYK	0.00, 0.08, 0.40, 0.16
HSL	48°, 51%, 67%
HSV	48°, 40%, 84%
XYZ	51.6603, 55.8136, 28.8192
YIQ	194.3310, 31.9600, -17.5440

Conversions

Conversions Part 2

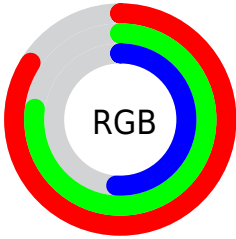
Format	Color
RYB	150, 214, 129
Decimal	14075265
CIELab	79.51, -3.62, 36.26
CIELCh	80, 36.438, 95.709
Yxy	55.8136, 0.3790, 0.4095
Android (android.graphics.Color)	4292265345 (0xFFD6C581)
YUV	194.3310, -32.2082, 17.2497
Hunter-Lab	74.7085, -7.3088, 29.4245

Details

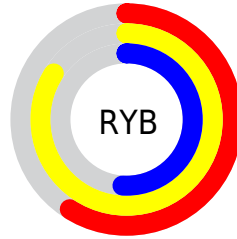
The Android color `4292265345` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4286681814`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294966967`, and `4288581454` is the 20% darker color. If you saturate the color by 10%, you get `4292264300`, and if you desaturate by 10%, it is `4292266390`.

Distribution



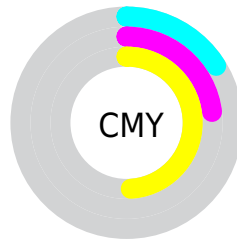
- Red (84%)
- Green (77%)
- Blue (51%)



- Red (59%)
- Yellow (84%)
- Blue (51%)



- Cyan (0%)
- Magenta (8%)
- Yellow (40%)
- Black (16%)



- Cyan (16%)
- Magenta (23%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292265345 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 4292265345 by changing the saturation by 10% instead.



4292265345



4292265345

4294967295



4290423399



4294966967



4288581454



4294967251



4286805558



4294967279



4285029663



4283385349



4281806848



4280163072



4278190080



4292265345



4292265345

4292264300

4292266390

4292262998

4292267692

4292261953

4292268737

4292260907

4292269783

4292259862

4292270828

4292258561

4292272127

4292258560

4292273151

4292274175

4292275455

Harmonies

Analogous

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



4294228360



4292265345



4289843085

Triad

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



4292265345



4283487979



4294356962

Complementary

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



4292265345



4286681814

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.



4292000508



4292265345



4285387007

Square

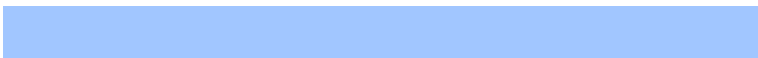
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292265345



4284668107



4288792319



4294945728

Rectangle

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



4292265345



4288140190



4288792319



4293702380

Sweetspot

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



4292265345



4294965728



4292247954



4286610542



4278190080



4286611584

Same Dimension

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



4292265345



4294961029



4290631297



4285229408



4289431808



4281017088

Inverse Universe

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



4286681814



4286946815



4288381398



4284506987



4278198955



4278192427

Previews

White Background



This preview shows how the Android color 4292265345 looks on a white background.

Color Contrast Check

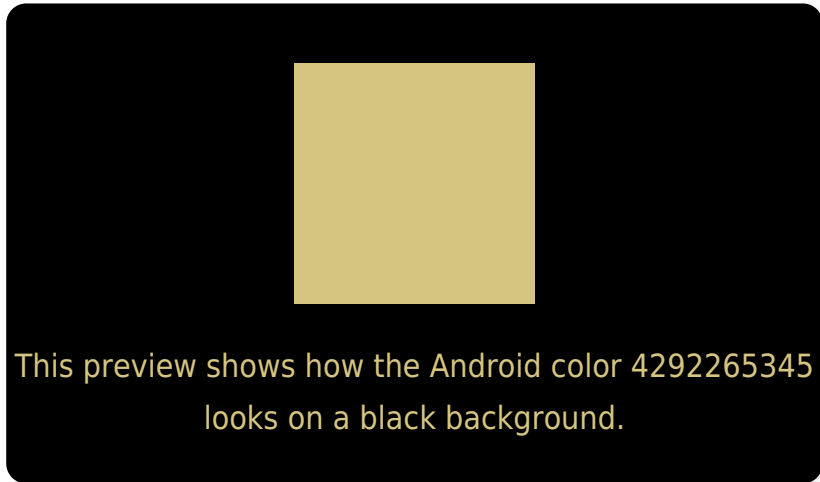
Large Text (above 18pt) WCAG AA × Fail

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 4292265345 Background



This preview shows how black text looks on a background with the Android color 4292265345.



This preview shows how white text looks on a background with the Android color 4292265345.

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
4292265345

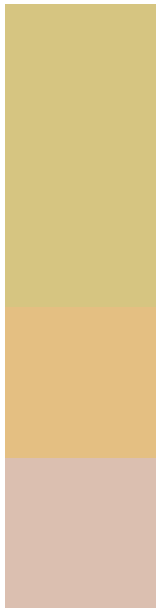
Protanopia
4292265345

Deuteranopia
4293704835



Tritanopia
4292787403

Trichromacy



Original Color
4292265345

Protanomaly
4292265345

Deuteranomaly
4293181314

Tritanomaly
4292591536

Monochromacy



Original Color
4292265345

Achromatopsia
4290953922

Achromatomaly
4291412906

CSS Examples

Text

The CSS property to change the color of the text to Android 4292265345 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, 129)` looks like.

```
.text, #text, p{  
    color:rgb(214, 197, 129)  
}
```

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, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 197, 129) }
```

Border

The CSS property to change the border of an element to Android 4292265345 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, 129) }
```

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

```
.border{ border-color:rgb(214, 197, 129) }
```

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, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 197, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 197, 129);  
box-shadow:4px 4px 4px 4px rgb(214, 197,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4292265345 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, 129) }
```

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

```
.background{ background-color: rgb(214,  
197, 129) }
```

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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