

Converting Colors

Android(4292007345)

Have a look what the booklet for
Android(4292007345) contains.

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Color

Android(4292007345)

Conversions

Conversions Part 1

Format	Color
Hex	D2D5B1
RGB	210, 213, 177
RGB Percent	82%, 84%, 69%
CMY	0.1765, 0.1647, 0.3059
CMYK	0.01, 0.00, 0.17, 0.16
HSL	65°, 30%, 76%
HSV	65°, 17%, 84%
XYZ	58.3084, 64.4645, 50.9647
YIQ	207.9990, 9.7680, -11.8320

Conversions

Conversions Part 2

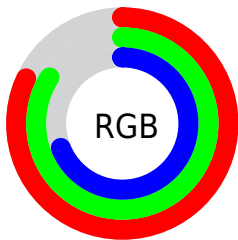
Format	Color
RYB	177, 213, 180
Decimal	13817265
CIELab	84.21, -7.08, 17.48
CIELCh	84, 18.863, 112.039
Yxy	64.4645, 0.3356, 0.3710
Android (android.graphics.Color)	4292007345 (0xFFD2D5B1)
YUV	207.9990, -15.2825, 1.7549
Hunter-Lab	80.2898, -10.8760, 18.5680

Details

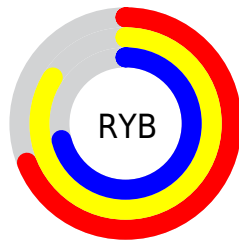
The Android color `4292007345` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290032085`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967273`, and `4288388732` is the 20% darker color. If you saturate the color by 10%, you get `4291876252`, and if you desaturate by 10%, it is `4292138438`.

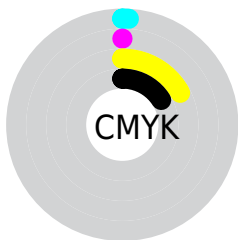
Distribution



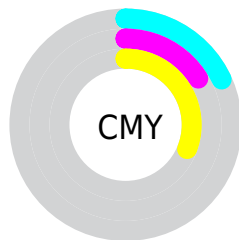
- Red (82%)
- Green (84%)
- Blue (69%)



- Red (69%)
- Yellow (84%)
- Blue (71%)



- Cyan (1%)
- Magenta (0%)
- Yellow (17%)
- Black (16%)



- Cyan (18%)
- Magenta (16%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292007345 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 4292007345 by changing the saturation by 10% instead.

 4292007345

 4292007345

4294967295

 4290165142

 4294967273

 4288388732

 4286678115

 4285033291

 4283388724

 4281875487

 4280493576

 4278522368


 4278190080

 4292007345

 4292007345

 4291876252

 4292138438

 4291745158


 4292269532

 4291679601


 4292335089

 4291548508


 4292466175

 4291417415

 4292597247

 4291286321

 4292728319

 4291220764

 4292793855

 4291089671

 4292924927

 4291024128

 4293055999

Harmonies

Analogous

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



4293250991



4292007345



4290697916

Triad

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



4292007345



4289256173



4294166232

Complementary

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



4292007345



4290032085

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.



4293249768



4292007345



4290369013

Square

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



4292007345



4288928991



4291809267



4294493893

Rectangle

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



4292007345



4289846471



4291809267



4293904349

Sweetspot

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



4292007345



4294901746



4292195505



4286546040



4278190080



4286611584

Same Dimension

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



4292007345



4294705100



4290827697



4285164384



4288523008



4280822528

Inverse Universe

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



4290032085



4291874047



4291211733



4284571755



4279107755



4278452267

Previews

White Background



This preview shows how the Android color 4292007345 looks on a white background.

Color Contrast Check

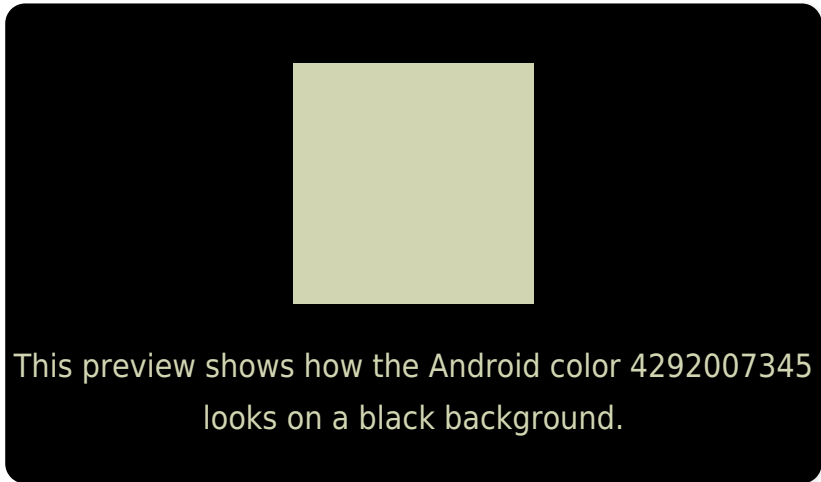
Large Text (above 18pt) WCAG AA × Fail

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

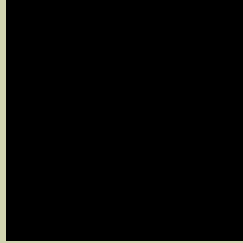
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

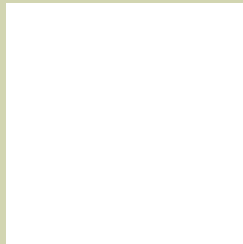
Any Text WCAG AAA ✓ Pass

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

Android 4292007345 Background



This preview shows how black text looks on a background with the Android color 4292007345.




This preview shows how white text looks on a background with the Android color 4292007345.

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](#).

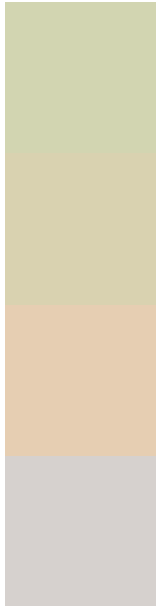
Dichromacy





Tritanopia
4292399071

Trichromacy



Original Color
4292007345

Protanomaly
4292465328

Deuteranomaly
4293316274

Tritanomaly
4292268494

Monochromacy



Original Color
4292007345

Achromatopsia
4291875024

Achromatomaly
4291941061

CSS Examples

Text

The CSS property to change the color of the text to Android 4292007345 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, 213, 177)` looks like.

```
.text, #text, p{  
    color:rgb(210, 213, 177)  
}
```

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, 213, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 213, 177) }
```

Border

The CSS property to change the border of an element to Android 4292007345 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, 213, 177) }
```

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

```
.border{ border-color:rgb(210, 213, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 213, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 213, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 213, 177);  
box-shadow:4px 4px 4px 4px rgb(210, 213,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4292007345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 213, 177) }
```

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

```
.background{ background-color: rgb(210,  
213, 177) }
```

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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