

Converting Colors

Android(4292530353)

Have a look what the booklet for
Android(4292530353) contains.

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Color

Android(4292530353)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | DAD0B1 |
| RGB | 218, 208, 177 |
| RGB Percent | 85%, 82%, 69% |
| CMY | 0.1451, 0.1843, 0.3059 |
| CMYK | 0.00, 0.05, 0.19, 0.15 |
| HSL | 45°, 36%, 77% |
| HSV | 45°, 19%, 85% |
| XYZ | 59.4051, 63.1915, 50.6612 |
| YIQ | 207.4560, 15.9110, -7.5210 |

Conversions

Conversions Part 2

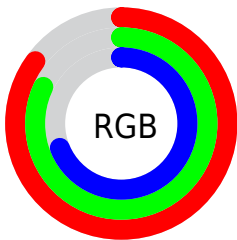
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 190, 218, 177 |
| Decimal | 14340273 |
| CIELab | 83.54, -1.57, 16.65 |
| CIELCh | 84, 16.722, 95.384 |
| Yxy | 63.1915, 0.3429, 0.3647 |
| Android (android.graphics.Color) | 4292530353 (0xFFDAD0B1) |
| YUV | 207.4560, -15.0148, 9.2471 |
| Hunter-Lab | 79.4931, -5.7200, 17.8595 |

Details

The Android color `4292530353` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289838042`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967273`, and `4288911996` is the 20% darker color. If you saturate the color by 10%, you get `4292529051`, and if you desaturate by 10%, it is `4292531655`.

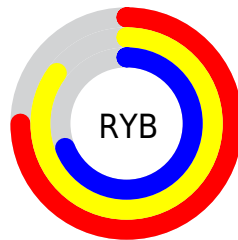
Distribution



Red (85%)

Green (82%)

Blue (69%)



Red (75%)

Yellow (85%)

Blue (69%)

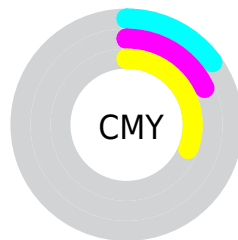


Cyan (0%)

Magenta (5%)

Yellow (19%)

Black (15%)



Cyan (15%)

Magenta (18%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292530353 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 4292530353 by changing the saturation by 10% instead.

 4292530353

 4292530353

4294967295

 4290688150

 4294967273

 4288911996

 4287135843

 4285491019

 4283846452

 4282267679

 4280820488

 4279176448

 4278190080

 4292530353

 4292530353

 4292529051

 4292531655

 4292527493

 4292533213

 4292526192

 4292534514

 4292524890

 4292535807

 4292523332

 4292537343

 4292522030

 4292538623

 4292520728

 4292539903

 4292519171

 4292541439

 4292519168

 4292542463

Harmonies

Analogous

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



4293512116



4292530353



4291351990

Triad

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



4292530353



4289255906



4293380062

Complementary

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



4292530353



4289838042

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.



4292332522



4292530353



4289844716

Square

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



4292530353



4289387219



4291023343



4294034894

Rectangle

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



4292530353



4290566078



4291023343



4293118178

Sweetspot

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



4292530353



4294966256



4292522427



4286610807



4278190080



4286611584

Same Dimension

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



4292530353



4294963652



4291877553



4285426531



4289561344



4281213696

Inverse Universe

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



4289838042



4291089407



4290490842



4284704110



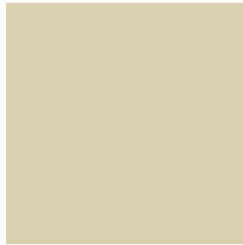
4278201005



4278192942

Previews

White Background



This preview shows how the Android color 4292530353 looks on a white background.

Color Contrast Check

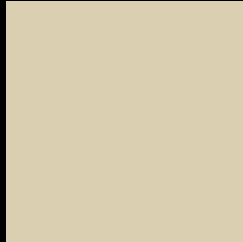
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292530353 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

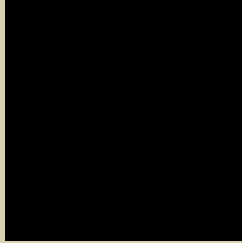
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

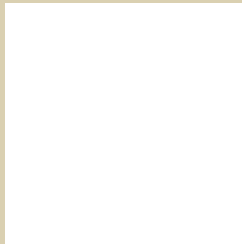
Any Text WCAG AAA ✓ Pass

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

Android 4292530353 Background



This preview shows how black text looks on a background with the Android color 4292530353.

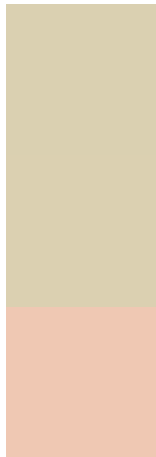


This preview shows how white text looks on a background with the Android color 4292530353.

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

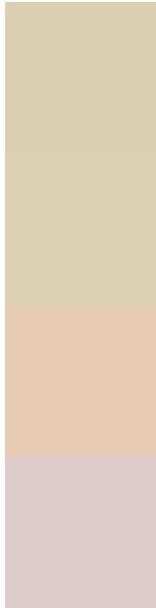


Original Color
4292530353

Protanopia
4292595889

Deuteranopia
4293904563

Trichromacy



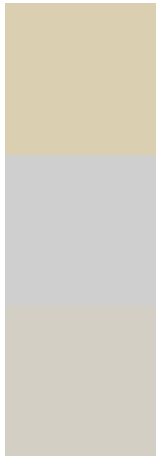
Original Color
4292530353

Protanomaly
4292595889

Deuteranomaly
4293381042

Tritanomaly
4292725963

Monochromacy



Original Color
4292530353

Achromatopsia
4291809231

Achromatomaly
4292071364

CSS Examples

Text

The CSS property to change the color of the text to Android 4292530353 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(218, 208, 177)` looks like.

```
.text, #text, p{  
    color:rgb(218, 208, 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(218, 208, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 208, 177) }
```

Border

The CSS property to change the border of an element to Android 4292530353 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(218, 208, 177) }
```

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

```
.border{ border-color:rgb(218, 208, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 208, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 208, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 208, 177);  
box-shadow:4px 4px 4px 4px rgb(218, 208,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4292530353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 208, 177) }
```

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

```
.background{ background-color: rgb(218,  
208, 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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