

Converting Colors

Android(4292055136)

Have a look what the booklet for
Android(4292055136) contains.

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Color

Android(4292055136)

Conversions

Conversions Part 1

Format	Color
Hex	D39060
RGB	211, 144, 96
RGB Percent	83%, 56%, 38%
CMY	0.1725, 0.4353, 0.6235
CMYK	0.00, 0.32, 0.55, 0.17
HSL	25°, 57%, 60%
HSV	25°, 55%, 83%
XYZ	38.9485, 34.6399, 15.6997
YIQ	158.5610, 55.3400, -0.7240

Conversions

Conversions Part 2

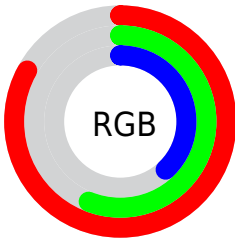
Format	Color
RYB	211, 178, 96
Decimal	13865056
CIELab	65.47, 20.23, 35.59
CIElCh	65, 40.934, 60.383
Yxy	34.6399, 0.4362, 0.3880
Android (android.graphics.Color)	4292055136 (0xFFD39060)
YUV	158.5610, -30.8426, 45.9890
Hunter-Lab	58.8557, 15.1273, 25.3834

Details

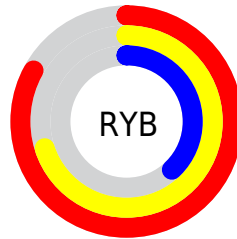
The Android color `4292055136` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4284523475`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294952595`, and `4288240944` is the 20% darker color. If you saturate the color by 10%, you get `4292052043`, and if you desaturate by 10%, it is `4292058229`.

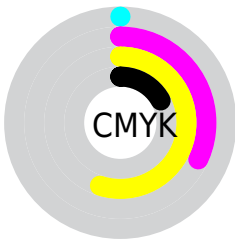
Distribution



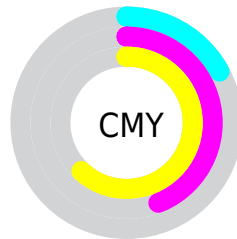
- Red (83%)
- Green (56%)
- Blue (38%)



- Red (83%)
- Yellow (70%)
- Blue (38%)



- Cyan (0%)
- Magenta (32%)
- Yellow (55%)
- Black (17%)



- Cyan (17%)
- Magenta (44%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292055136 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 4292055136 by changing the saturation by 10% instead.

 4292055136

 4292055136

4294967295

 4290147912

 4294952595

 4288240944

 4294959790

 4286399769

 4294967242

 4284624641

 4294967270

 4282849536

 4281139968

 4278321152

 4278190080

 4292055136

 4292055136

 4292052043

 4292058229

 4292048694

 4292061578

 4292045601

 4292064671

 4292042508

 4292067764

 4292040704

 4292070858

 4292074207

 4292077300

 4292080383

 4292083711

Harmonies

Analogous

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



4293166460



4292055136



4290157908

Triad

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



4292055136



4280267422



4288910814

Complementary

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



4292055136



4284523475

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.



4284916456



4292055136



4278235587

Square

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



4292055136



4284723065



4278234334



4291659972

Rectangle

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



4292055136



4288521560



4278234334



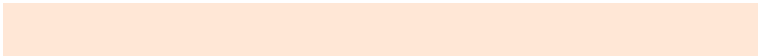
4287732452

Sweetspot

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



4292055136



4294961110



4292042915



4286607719



4278190080



4286611584

Same Dimension

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



4292055136



4294942297



4292069728



4285096542



4289218048



4280881408

Inverse Universe

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



4284523475



4284070655



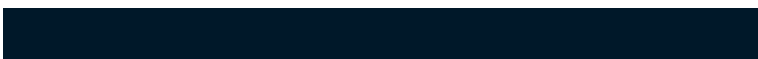
4284508883



4284376169



4278215336



4278196265

Previews

White Background



This preview shows how the Android color 4292055136 looks on a white background.

Color Contrast Check

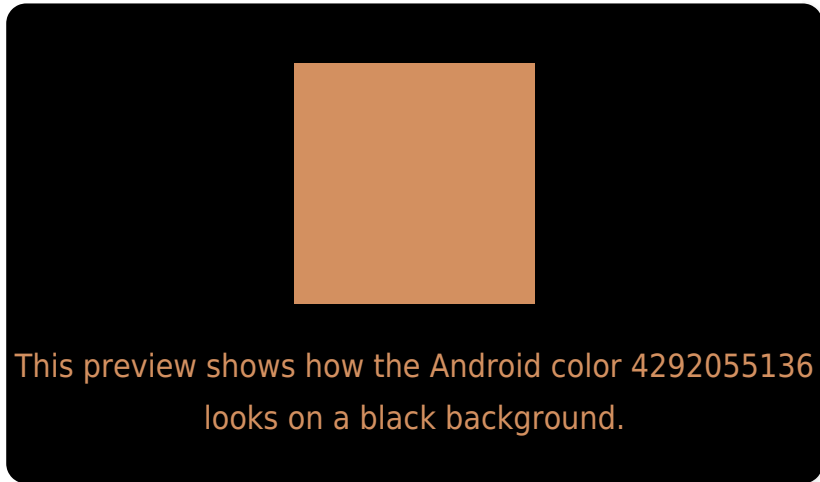
Large Text (above 18pt) WCAG AA × Fail

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 4292055136 Background



This preview shows how black text looks on a background with the Android color 4292055136.



This preview shows how white text looks on a background with the Android color 4292055136.

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
4292055136

Protanopia
4289568614

Deuteranopia
4290943070

Trichromacy



Original Color
4292055136

Protanomaly
4290484836

Deuteranomaly
4291335519

Tritanomaly
4292250753

Monochromacy



Original Color
4292055136

Achromatopsia
4288651167

Achromatomaly
4289895048

CSS Examples

Text

The CSS property to change the color of the text to Android 4292055136 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, 144, 96)` looks like.

```
.text, #text, p{  
    color:rgb(211, 144, 96)  
}
```

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, 144, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 144, 96) }
```

Border

The CSS property to change the border of an element to Android 4292055136 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, 144, 96) }
```

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

```
.border{ border-color:rgb(211, 144, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 144, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 144, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 144, 96);  
box-shadow:4px 4px 4px 4px rgb(211, 144,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4292055136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 144, 96) }
```

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

```
.background{ background-color: rgb(211,  
144, 96) }
```

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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