

Converting Colors

Android(4283515136)

Have a look what the booklet for
Android(4283515136) contains.

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Color

Android(4283515136)

Conversions

Conversions Part 1

Format	Color
Hex	514100
RGB	81, 65, 0
RGB Percent	32%, 25%, 0%
CMY	0.6824, 0.7451, 1.0000
CMYK	0.00, 0.20, 1.00, 0.68
HSL	48°, 100%, 16%
HSV	48°, 100%, 32%
XYZ	5.2836, 5.5299, 0.7889
YIQ	62.3740, 30.4010, -16.8230

Conversions

Conversions Part 2

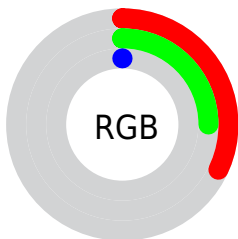
Format	Color
R_YB	20, 81, 0
Decimal	5325056
CIE Lab	28.19, 0.33, 37.33
CIE LCh	28, 37.328, 89.489
Yxy	5.5299, 0.4554, 0.4766
Android (android.graphics.Color)	4283515136 (0xFF514100)
YUV	62.3740, -30.7504, 16.3350
Hunter-Lab	23.5158, -1.0464, 14.4720

Details

The Android color **4283515136** is a dark color, and the websafe version is hex **333300**, and the color name is **dark bronze (coin)**. A complement of this color would be **4278194257**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4287000625**, and **4280293120** is the 20% darker color. If you saturate the color by 10%, you get **4283515136**, and if you desaturate by 10%, it is **4283515656**.

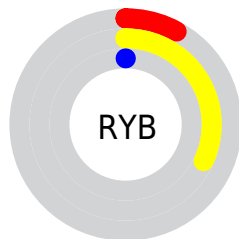
Distribution



Red (32%)

Green (25%)

Blue (0%)



Red (8%)

Yellow (32%)

Blue (0%)

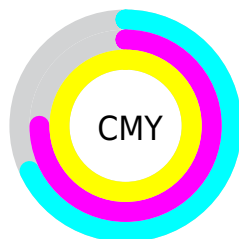


Cyan (0%)

Magenta (20%)

Yellow (100%)

Black (68%)



Cyan (68%)

Magenta (75%)

Yellow (100%)

Brightness & Saturation Gradients


These gradients show how the Android color 4283515136 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 4283515136 by changing the saturation by 10% instead.

 4283515136

 4283515136

 4294967273

 4281871104

 4287000625

 4280293120

 4288776777

 4278190080

 4290618466

 4292460412

 4294433686

 4294965169

 4294967245

 4283515136

■ 4283515656

■ 4283515920

■ 4283516440

■ 4283516704

■ 4283517225

■ 4283517745

■ 4283518009

■ 4283518529

■ 4283518793

Harmonies

Analogous

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



4284954127



4283515136



4281682186

Triad

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



4283515136



4278210654



4284755552

Complementary

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



4283515136



4278194257

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.



4282465141



4283515136



4278209908

Square

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



4283515136



4278210625



4278208124



4285802052

Rectangle

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



4283515136



4279913499



4278208124



4284166760

Sweetspot

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



4283515136



4285096521



4283498512



4281741858



4290098613



4281742902

Same Dimension

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



4283515136



4285092864



4281946368



4280887333



4293442048

Inverse Universe

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



4278194257



4278195561



4279763025



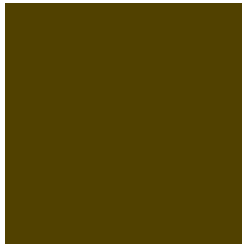
4280624681



4278202088

Previews

White Background



This preview shows how the Android color 4283515136 looks on a white background.

Color Contrast Check

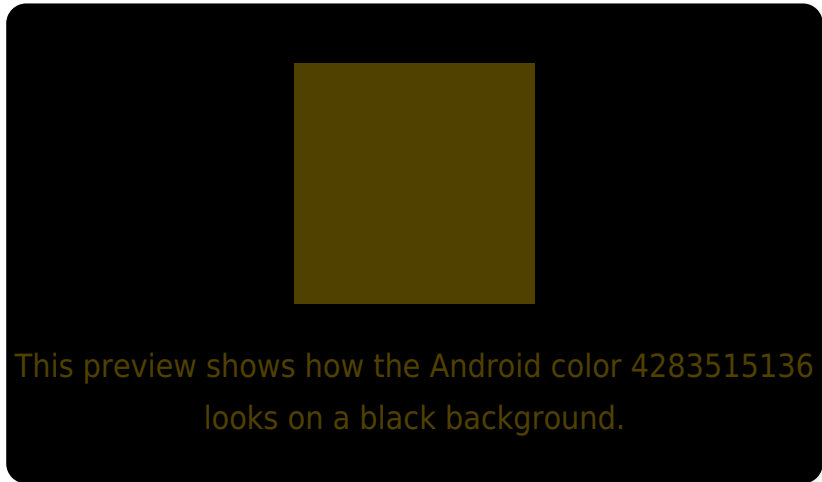
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

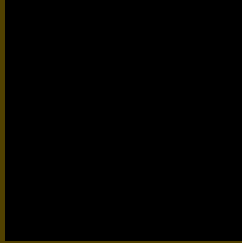
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4283515136 Background



This preview shows how black text looks on a background with the Android color 4283515136.

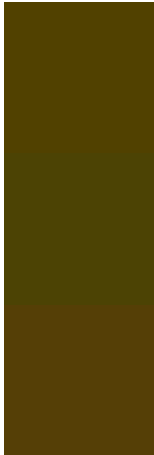


This preview shows how white text looks on a background with the Android color 4283515136.

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
4283515136

Protanopia
4283187972

Deuteranopia
4283776774

Trichromacy



Original Color
4283515136

Protanomaly
4283318787

Deuteranomaly
4283711492

Tritanomaly
4283645481

Monochromacy



Original Color
4283515136

Achromatopsia
4282269246

Achromatomaly
4282728231

CSS Examples

Text

The CSS property to change the color of the text to Android 4283515136 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(81, 65, 0)` looks like.

```
.text, #text, p{  
    color:rgb(81, 65, 0)  
}
```

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(81, 65, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 65, 0) }
```

Border

The CSS property to change the border of an element to Android 4283515136 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(81, 65, 0) }
```

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

```
.border{ border-color:rgb(81, 65, 0) }
```

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

Here you see how a box with a 4 pixel rgb(81, 65, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 65, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(81, 65, 0); box-shadow:4px  
4px 4px 4px rgb(81, 65, 0) }
```

Background

The CSS property to change the background color of an element to Android 4283515136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 65, 0) }
```

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

```
.background{ background-color: rgb(81, 65,  
0) }
```

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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