

Converting Colors

Android(4283514131)

Have a look what the booklet for
Android(4283514131) contains.

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Color

Android(4283514131)

Conversions

Conversions Part 1

Format	Color
Hex	513D13
RGB	81, 61, 19
RGB Percent	32%, 24%, 7%
CMY	0.6824, 0.7608, 0.9255
CMYK	0.00, 0.25, 0.77, 0.68
HSL	41°, 62%, 20%
HSV	41°, 77%, 32%
XYZ	5.1796, 5.1338, 1.3340
YIQ	62.1920, 25.4020, -8.8220

Conversions

Conversions Part 2

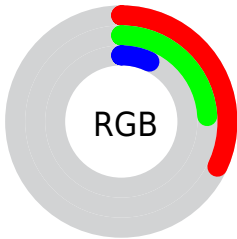
Format	Color
R_{YB}	49, 81, 19
Decimal	5324051
CIE _{Lab}	27.11, 3.73, 28.23
CIE _{LCh}	27, 28.471, 82.465
Yxy	5.1338, 0.4447, 0.4408
Android (android.graphics.Color)	4283514131 (0xFF513D13)
YUV	62.1920, -21.2937, 16.4946
Hunter-Lab	22.6580, 1.1538, 12.3698

Details

The Android color **4283514131** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279445329**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4286934080**, and **4280357632** is the 20% darker color. If you saturate the color by 10%, you get **4283513355**, and if you desaturate by 10%, it is **4283514907**.

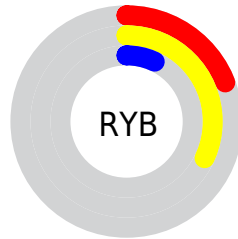
Distribution



 Red (32%)

 Green (24%)

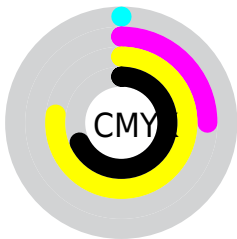
 Blue (7%)



 Red (19%)

 Yellow (32%)

 Blue (7%)

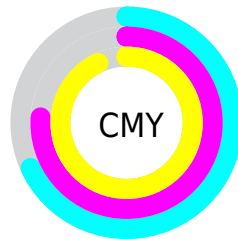


 Cyan (0%)

 Magenta (25%)

 Yellow (77%)

 Black (68%)



 Cyan (68%)

 Magenta (76%)

 Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283514131 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 4283514131 by changing the saturation by 10% instead.



4283514131



4283514131



4294967289



4281935616



4286934080



4280357632



4288709976



4278190080



4290486385



4292393610



4294301349



4294963904



4294967260



4283514131



4283514131

■ 4283513355

■ 4283514907

■ 4283512835

■ 4283515427

■ 4283512576

■ 4283516203

■ 4283516723

■ 4283517500

■ 4283518276

■ 4283518796

■ 4283519572

■ 4283520348

Harmonies

Analogous

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



4284560670



4283514131



4282139669

Triad

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



4283514131



4278209360



4283774043

Complementary

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



4283514131



4279445329

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.



4281875816



4283514131



4278208866

Square

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



4283514131



4278209338



4278207595



4284820806

Rectangle

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



4283514131



4281091870



4278207595



4283250528

Sweetspot

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



4283514131



4285096273



4283503400



4281741607



4290098613



4281742902

Same Dimension

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



4283514131



4285090312



4282863891



4280887077



4285089536



4293434624

Inverse Universe

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



4279445329



4278724457



4280095569



4280624681



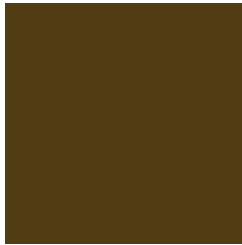
4278198889



4278209512

Previews

White Background



This preview shows how the Android color 4283514131 looks on a white background.

Color Contrast Check

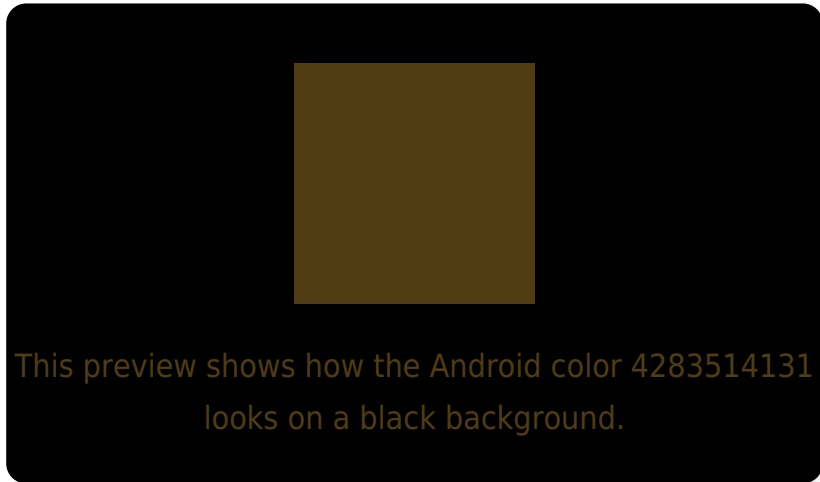
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283514131 Background



This preview shows how black text looks on a background with the Android color 4283514131.



This preview shows how white text looks on a background with the Android color 4283514131.

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
4283514131

Protanopia
4282925332

Deuteranopia
4283514131

Trichromacy



Original Color
4283514131

Protanomaly
4283121684

Deuteranomaly
4283514131

Tritanomaly
4283644462

Monochromacy



Original Color
4283514131

Achromatopsia
4282269246

Achromatomaly
4282727982

CSS Examples

Text

The CSS property to change the color of the text to Android 4283514131 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, 61, 19)` looks like.

```
.text, #text, p{  
    color:rgb(81, 61, 19)  
}
```

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, 61, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 61, 19) }
```

Border

The CSS property to change the border of an element to Android 4283514131 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, 61, 19) }
```

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

```
.border{ border-color:rgb(81, 61, 19) }
```

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

Here you see how a box with a 4 pixel rgb(81, 61, 19) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 61, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 61, 19);  
box-shadow:4px 4px 4px 4px rgb(81, 61, 19)  
}
```

Background

The CSS property to change the background color of an element to Android 4283514131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 61, 19) }
```

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

```
.background{ background-color: rgb(81, 61,  
19) }
```

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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