

Converting Colors

Android(4283514661)

Have a look what the booklet for
Android(4283514661) contains.

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Color

Android(4283514661)

Conversions

Conversions Part 1

Format	Color
Hex	513F25
RGB	81, 63, 37
RGB Percent	32%, 25%, 15%
CMY	0.6824, 0.7529, 0.8549
CMYK	0.00, 0.22, 0.54, 0.68
HSL	35°, 37%, 23%
HSV	35°, 54%, 32%
XYZ	5.5048, 5.4379, 2.5098
YIQ	65.4180, 19.0740, -4.2700

Conversions

Conversions Part 2

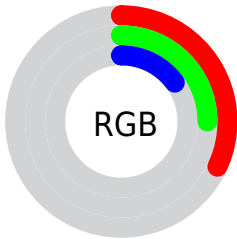
Format	Color
RYB	67, 81, 37
Decimal	5324581
CIELab	27.95, 4.02, 18.85
CIELCh	28, 19.277, 77.960
Yxy	5.4379, 0.4092, 0.4042
Android (android.graphics.Color)	4283514661 (0xFF513F25)
YUV	65.4180, -14.0101, 13.6654
Hunter-Lab	23.3193, 1.3280, 9.9424

Details

The Android color **4283514661** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280629073**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286869074**, and **4280489216** is the 20% darker color. If you saturate the color by 10%, you get **4283513885**, and if you desaturate by 10%, it is **4283515437**.

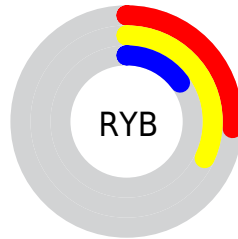
Distribution



Red (32%)

Green (25%)

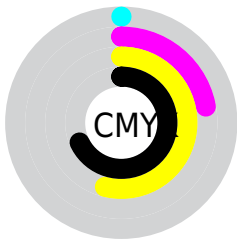
Blue (15%)



Red (26%)

Yellow (32%)

Blue (15%)

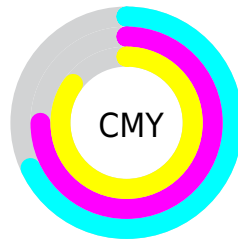


Cyan (0%)

Magenta (22%)

Yellow (54%)

Black (68%)



Cyan (68%)

Magenta (75%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283514661 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 4283514661 by changing the saturation by 10% instead.



4283514661



4283514661

4294967295



4281936144



4286869074



4280489216



4288579691



4278190080



4290421380



4292263326



4294105529



4294964693



4294967281



4283514661



4283514661

■ 4283513885

■ 4283515437

■ 4283512853

■ 4283516469

■ 4283512077

■ 4283517245

■ 4283511301

■ 4283518021

■ 4283510784

■ 4283519054

■ 4283519830

■ 4283520606

■ 4283521638

■ 4283522414

Harmonies

Analogous

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



4284168749



4283514661



4282598437

Triad

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



4283514661



4278798923



4283382614

Complementary

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



4283514661



4280629073

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.



4282073182



4283514661



4278732887

Square

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



4283514661



4280240443



4280436063



4284168009

Rectangle

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



4283514661



4281878058



4280436063



4282989913

Sweetspot

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



4283514661



4285096536



4283508023



4281741611



4290098613



4281742902

Same Dimension

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



4283514661



4285091109



4283257125



4280887077



4285087232



4293429504

Inverse Universe

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



4280629073



4280631401



4280886609



4280624681



4278201193



4278214632

Previews

White Background



This preview shows how the Android color 4283514661 looks on a white background.

Color Contrast Check

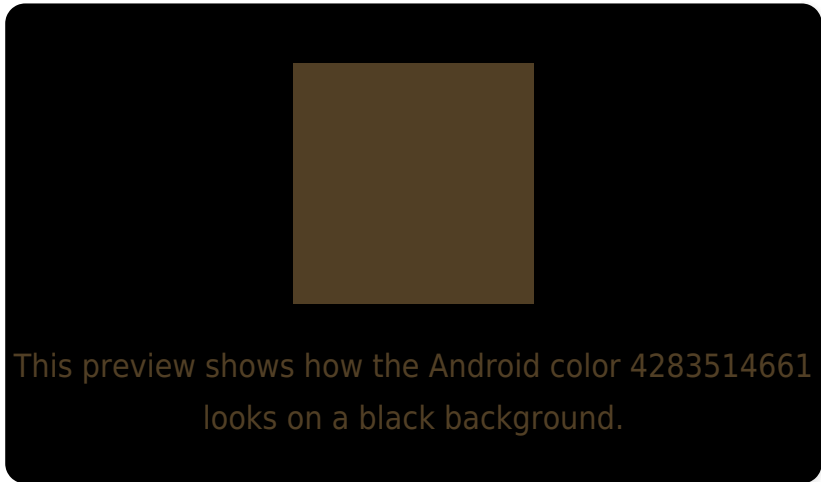
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283514661 Background



This preview shows how black text looks on a background with the Android color 4283514661.

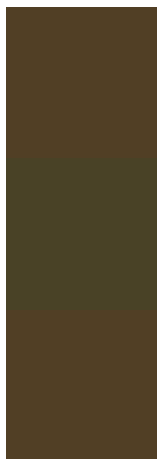


This preview shows how white text looks on a background with the Android color 4283514661.

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

[4283514661](#)

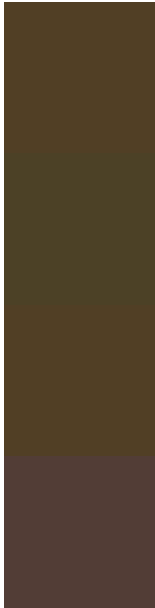
Protanopia

[4282991142](#)

Deuteranopia

[4283514661](#)

Trichromacy



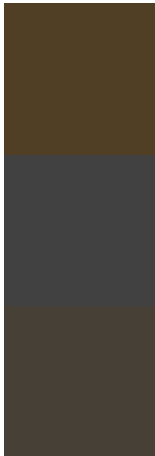
Original Color
4283514661

Protanomaly
4283187494

Deuteranomaly
4283514661

Tritanomaly
4283579702

Monochromacy



Original Color
4283514661

Achromatopsia
4282466625

Achromatomaly
4282859575

CSS Examples

Text

The CSS property to change the color of the text to Android 4283514661 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, 63, 37)` looks like.

```
.text, #text, p{  
    color:rgb(81, 63, 37)  
}
```

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, 63, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 63, 37) }
```

Border

The CSS property to change the border of an element to Android 4283514661 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, 63, 37) }
```

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

```
.border{ border-color:rgb(81, 63, 37) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 63, 37)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 63, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 63, 37);  
box-shadow:4px 4px 4px 4px rgb(81, 63, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4283514661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 63, 37) }
```

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

```
.background{ background-color: rgb(81, 63,  
37) }
```

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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