

Converting Colors

Android(4283518761)

Have a look what the booklet for
Android(4283518761) contains.

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Color

Android(4283518761)

Conversions

Conversions Part 1

Format	Color
Hex	514F29
RGB	81, 79, 41
RGB Percent	32%, 31%, 16%
CMY	0.6824, 0.6902, 0.8392
CMYK	0.00, 0.02, 0.49, 0.68
HSL	57°, 33%, 24%
HSV	57°, 49%, 32%
XYZ	6.5896, 7.5014, 3.1984
YIQ	75.2660, 13.3900, -11.3940

Conversions

Conversions Part 2

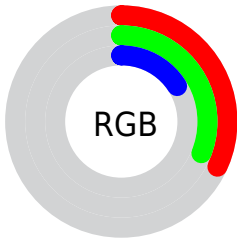
Format	Color
RYB	43, 81, 41
Decimal	5328681
CIELab	32.92, -5.47, 22.64
CIElCh	33, 23.289, 103.576
Yxy	7.5014, 0.3811, 0.4339
Android (android.graphics.Color)	4283518761 (0xFF514F29)
YUV	75.2660, -16.8931, 5.0287
Hunter-Lab	27.3887, -4.9841, 12.2482

Details

The Android color **4283518761** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280888145**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4286808151**, and **4280558336** is the 20% darker color. If you saturate the color by 10%, you get **4283518753**, and if you desaturate by 10%, it is **4283518769**.

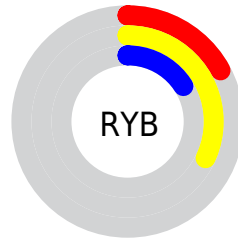
Distribution



Red (32%)

Green (31%)

Blue (16%)



Red (17%)

Yellow (32%)

Blue (16%)

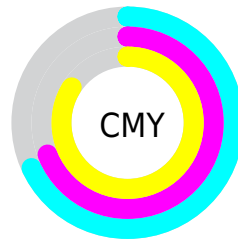


Cyan (0%)

Magenta (2%)

Yellow (49%)

Black (68%)



Cyan (68%)

Magenta (69%)

Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283518761 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 4283518761 by changing the saturation by 10% instead.



4283518761



4283518761

4294967295



4281939988



4286808151



4280558336



4288584304



4278324736



4290360713



4278190080



4292202660



4294044863



4294967259



4294967288



4283518761



4283518761

■ 4283518753

■ 4283518769

■ 4283518489

■ 4283519033

■ 4283518481

■ 4283519041

■ 4283518217

■ 4283519305

■ 4283518209

■ 4283519314

■ 4283518208

■ 4283519322

■ 4283519586

■ 4283519594

■ 4283519858

Harmonies

Analogous

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



4284631338



4283518761



4282209330

Triad

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



4283518761



4278212198



4285218904

Complementary

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



4283518761



4280888145

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.



4284106344



4283518761



4280111728

Square

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



4283518761



4278212437



4282403953



4285611846

Rectangle

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



4283518761



4281161276



4282403953



4284891742

Sweetspot

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



4283518761



4285098073



4283509035



4281742636



4290098613



4281742902

Same Dimension

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



4283518761



4285097259



4282339625



4280887589



4285096704



4293450752

Inverse Universe

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



4280888145



4281020009



4282067281



4280624425



4278191465



4278193384

Previews

White Background



This preview shows how the Android color 4283518761 looks on a white background.

Color Contrast Check

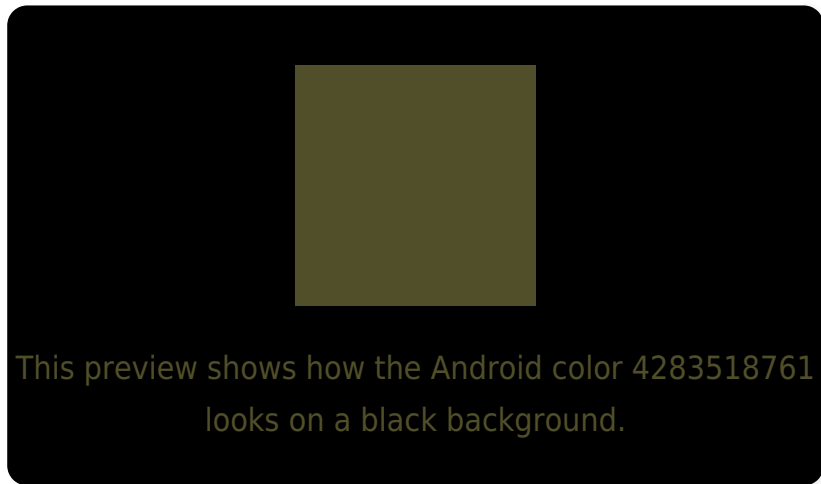
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283518761 Background



This preview shows how black text looks on a background with the Android color 4283518761.



This preview shows how white text looks on a background with the Android color 4283518761.

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

4283518761

Protanopia

4283780649

Deuteranopia

4284434986



Tritanopia
4283779920

Trichromacy



Original Color

4283518761

Protanomaly

4283715113

Deuteranomaly

4284107818

Tritanomaly

4283714626

Monochromacy



Original Color

4283518761

Achromatopsia

4283124555

Achromatomaly

4283255871

CSS Examples

Text

The CSS property to change the color of the text to Android 4283518761 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, 79, 41)` looks like.

```
.text, #text, p{  
    color:rgb(81, 79, 41)  
}
```

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, 79, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 79, 41) }
```

Border

The CSS property to change the border of an element to Android 4283518761 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, 79, 41) }
```

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

```
.border{ border-color:rgb(81, 79, 41) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 79, 41)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 79, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 79, 41);  
box-shadow:4px 4px 4px 4px rgb(81, 79, 41)  
}
```

Background

The CSS property to change the background color of an element to Android 4283518761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 79, 41) }
```

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

```
.background{ background-color: rgb(81, 79,  
41) }
```

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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