

Converting Colors

Android(4283517760)

Have a look what the booklet for
Android(4283517760) contains.

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Color

Android(4283517760)

Conversions

Conversions Part 1

Format	Color
Hex	514B40
RGB	81, 75, 64
RGB Percent	32%, 29%, 25%
CMY	0.6824, 0.7059, 0.7490
CMYK	0.00, 0.07, 0.21, 0.68
HSL	39°, 12%, 28%
HSV	39°, 21%, 32%
XYZ	6.8348, 7.1516, 5.8707
YIQ	75.5400, 7.1070, -2.1490

Conversions

Conversions Part 2

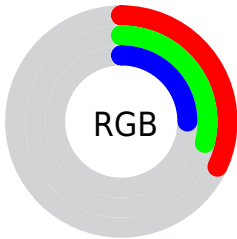
Format	Color
R_{YB}	73, 81, 64
Decimal	5327680
CIE Lab	32.15, 0.38, 7.46
CIE LCh	32, 7.470, 87.084
Yxy	7.1516, 0.3442, 0.3602
Android (android.graphics.Color)	4283517760 (0xFF514B40)
YUV	75.5400, -5.6892, 4.7884
Hunter-Lab	26.7426, -1.1787, 5.7042

Details

The Android color **4283517760** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282402385**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286741616**, and **4280557334** is the 20% darker color. If you saturate the color by 10%, you get **4283516984**, and if you desaturate by 10%, it is **4283518536**.

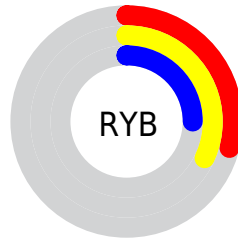
Distribution



Red (32%)

Green (29%)

Blue (25%)



Red (29%)

Yellow (32%)

Blue (25%)

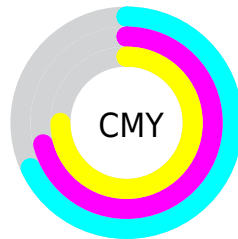


Cyan (0%)

Magenta (7%)

Yellow (21%)

Black (68%)



Cyan (68%)

Magenta (71%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283517760 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 4283517760 by changing the saturation by 10% instead.



4283517760



4283517760

4294967295



4282004522



4286741616



4280557334



4288517513



4279043840



4290228387



4278190080



4292070590



4293912794



4294967287



4283517760



4283517760



4283516984



4283518536

■ 4283516208

■ 4283519312

■ 4283515432

■ 4283520088

■ 4283514912

■ 4283520608

■ 4283514136

■ 4283521385

■ 4283513359

■ 4283522161

■ 4283512583

■ 4283522937

■ 4283511808

■ 4283523713

■ 4283524489

Harmonies

Analogous

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



4283844930



4283517760



4283125057

Triad

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



4283517760



4282208081



4283648338

Complementary

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



4283517760



4282402385

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.



4283189846



4283517760



4282338901

Square

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



4283517760



4282339147



4282731607



4283910220

Rectangle

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



4283517760



4282797636



4282731607



4283517268

Sweetspot

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



4283517760



4285097570



4283514950



4281742386



4290098613



4281742902

Same Dimension

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



4283517760



4285095758



4283388224



4280887077



4285088768



4293432832

Inverse Universe

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



4282402385



4283324521



4282531921



4280624681



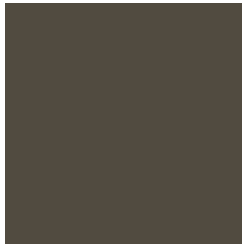
4278199657



4278211304

Previews

White Background



This preview shows how the Android color 4283517760 looks on a white background.

Color Contrast Check

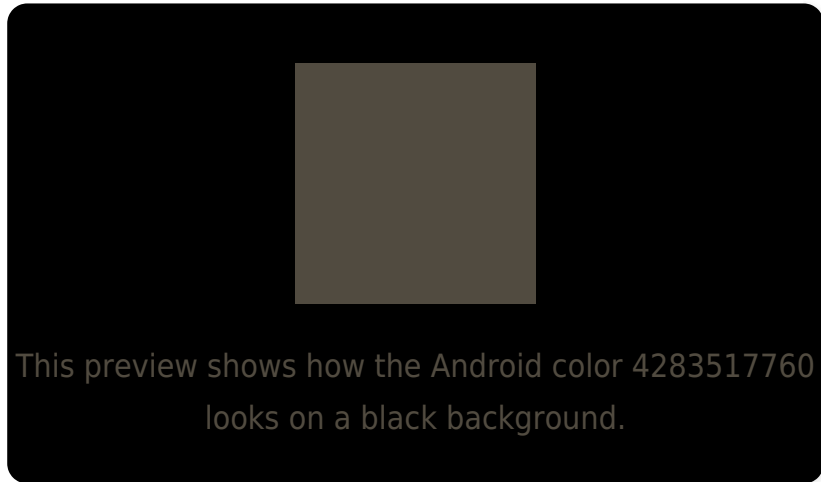
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283517760 Background



This preview shows how black text looks on a background with the Android color 4283517760.

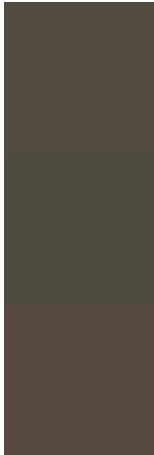


This preview shows how white text looks on a background with the Android color 4283517760.

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

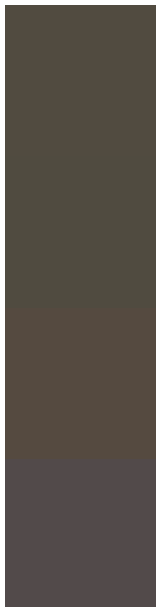


Original Color
4283517760

Protanopia
4283452224

Deuteranopia
4283910464

Trichromacy



Original Color

4283517760

Protanomaly

4283452224

Deuteranomaly

4283779648

Tritanomaly

4283583050

Monochromacy



Original Color

4283517760

Achromatopsia

4283190348

Achromatomaly

4283321416

CSS Examples

Text

The CSS property to change the color of the text to Android 4283517760 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, 75, 64)` looks like.

```
.text, #text, p{  
    color:rgb(81, 75, 64)  
}
```

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, 75, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 75, 64) }
```

Border

The CSS property to change the border of an element to Android 4283517760 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, 75, 64) }
```

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

```
.border{ border-color:rgb(81, 75, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 75, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 75, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 75, 64);  
box-shadow:4px 4px 4px 4px rgb(81, 75, 64)  
}
```

Background

The CSS property to change the background color of an element to Android 4283517760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 75, 64) }
```

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

```
.background{ background-color: rgb(81, 75,  
64) }
```

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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