

Converting Colors

Android(4283514444)

Have a look what the booklet for
Android(4283514444) contains.

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Color

Android(4283514444)

Conversions

Conversions Part 1

Format	Color
Hex	513E4C
RGB	81, 62, 76
RGB Percent	32%, 24%, 30%
CMY	0.6824, 0.7569, 0.7020
CMYK	0.00, 0.23, 0.06, 0.68
HSL	316°, 13%, 28%
HSV	316°, 23%, 32%
XYZ	6.4205, 5.7164, 7.6025
YIQ	69.2770, 6.8300, 8.3820

Conversions

Conversions Part 2

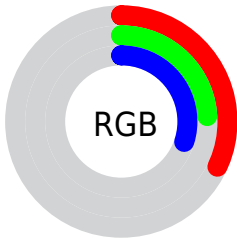
Format	Color
RYB	81, 62, 76
Decimal	5324364
CIELab	28.69, 11.02, -5.31
CIElCh	29, 12.236, 334.269
Yxy	5.7164, 0.3253, 0.2896
Android (android.graphics.Color)	4283514444 (0xFF513E4C)
YUV	69.2770, 3.3144, 10.2811
Hunter-Lab	23.9090, 6.0934, -2.1165

Details

The Android color **4283514444** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282274115**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286803581**, and **4280554528** is the 20% darker color. If you saturate the color by 10%, you get **4283512394**, and if you desaturate by 10%, it is **4283516494**.

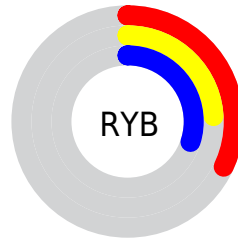
Distribution



Red (32%)

Green (24%)

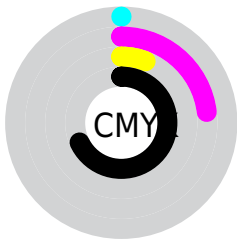
Blue (30%)



Red (32%)

Yellow (24%)

Blue (30%)

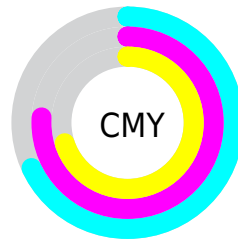


Cyan (0%)

Magenta (23%)

Yellow (6%)

Black (68%)



Cyan (68%)

Magenta (76%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283514444 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 4283514444 by changing the saturation by 10% instead.



4283514444



4283514444

4294967295



4282001461



4286803581



4280554528



4288513943



4278845448



4290290097



4278190080



4292066509



4293974249



4294964735



4283514444



4283514444



4283512394



4283516494

■ 4283510344

■ 4283518544

■ 4283508294

■ 4283520594

■ 4283506243

■ 4283522645

■ 4283504193

■ 4283524951

■ 4283501887

■ 4283527001

■ 4283499837

■ 4283529051

■ 4283498556

■ 4283531101

■ 4283533151

Harmonies

Analogous

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



4282859859



4283514444



4283841859

Triad

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



4283514444



4282991409



4280895822

Complementary

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



4283514444



4282274115

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.



4281026885



4283514444



4282336820

Square

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



4283514444



4283580467



4281616443



4281222996

Rectangle

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



4283514444



4283907388



4281616443



4280895819

Sweetspot

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



4283514444



4285096295



4282596945



4281741620



4290098613



4281742902

Same Dimension

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



4283514444



4285090657



4283514435



4280886568



4285071437



4293394603

Inverse Universe

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



4283514444



4285090657



4282274124



4280886568



4285071437



4293394603

Previews

White Background



This preview shows how the Android color 4283514444 looks on a white background.

Color Contrast Check

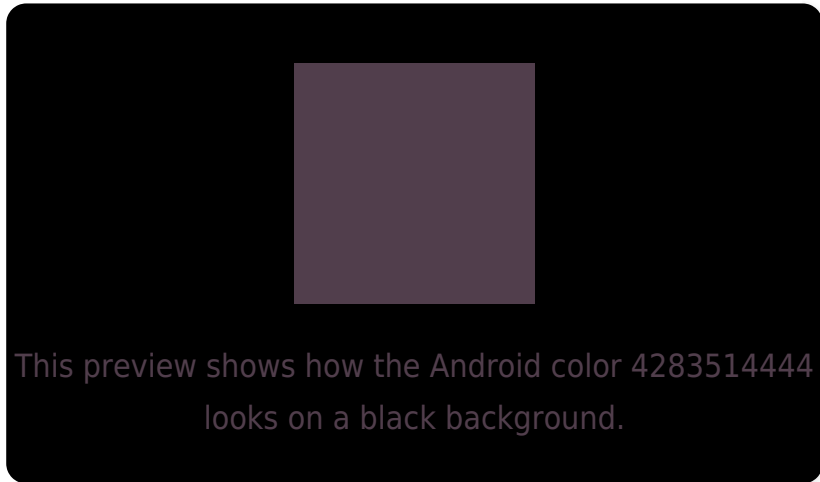
Large Text (above 18pt) WCAG AA ✓ Pass

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

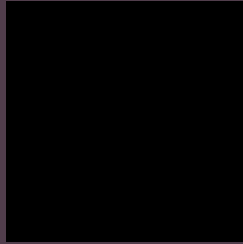
Any Text WCAG AA × Fail

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 4283514444 Background



This preview shows how black text looks on a background with the Android color 4283514444.



This preview shows how white text looks on a background with the Android color 4283514444.

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

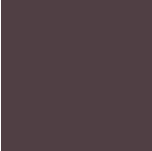
4283514444

Protanopia

4282467151

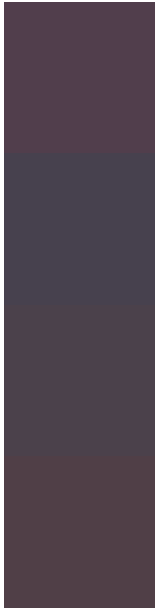
Deuteranopia

4282860107



Tritanopia
4283449156

Trichromacy



Original Color

4283514444

Protanomaly

4282859854

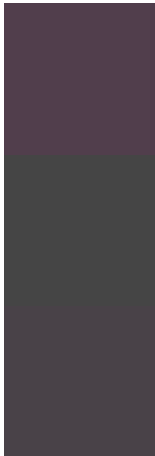
Deuteranomaly

4283121995

Tritanomaly

4283449159

Monochromacy



Original Color

4283514444

Achromatopsia

4282729797

Achromatomaly

4282991176

CSS Examples

Text

The CSS property to change the color of the text to Android 4283514444 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, 62, 76)` looks like.

```
.text, #text, p{  
    color:rgb(81, 62, 76)  
}
```

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, 62, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 62, 76) }
```

Border

The CSS property to change the border of an element to Android 4283514444 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, 62, 76) }
```

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

```
.border{ border-color:rgb(81, 62, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 62, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 62, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 62, 76);  
box-shadow:4px 4px 4px 4px rgb(81, 62, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4283514444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 62, 76) }
```

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

```
.background{ background-color: rgb(81, 62,  
76) }
```

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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