

Converting Colors

Android(4283448144)

Have a look what the booklet for
Android(4283448144) contains.

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Color

Android(4283448144)

Conversions

Conversions Part 1

Format	Color
Hex	503B50
RGB	80, 59, 80
RGB Percent	31%, 23%, 31%
CMY	0.6863, 0.7686, 0.6863
CMYK	0.00, 0.26, 0.00, 0.69
HSL	300°, 15%, 27%
HSV	300°, 26%, 31%
XYZ	6.3202, 5.4126, 8.3010
YIQ	67.6730, 5.7750, 10.9830

Conversions

Conversions Part 2

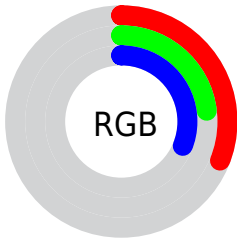
Format	Color
R_{YB}	80, 59, 80
Decimal	5258064
CIE Lab	27.88, 13.43, -9.15
CIE LCh	28, 16.253, 325.733
Yxy	5.4126, 0.3155, 0.2702
Android (android.graphics.Color)	4283448144 (0xFF503B50)
YUV	67.6730, 6.0772, 10.8108
Hunter-Lab	23.2650, 7.7779, -4.8694

Details

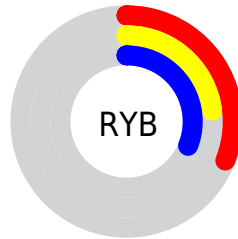
The Android color **4283448144** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282077243**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4286737025**, and **4280488227** is the 20% darker color. If you saturate the color by 10%, you get **4283446096**, and if you desaturate by 10%, it is **4283450192**.

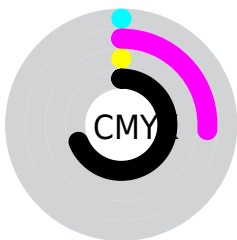
Distribution



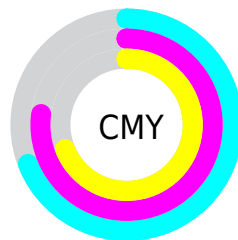
- Red (31%)
- Green (23%)
- Blue (31%)



- Red (31%)
- Yellow (23%)
- Blue (31%)



- Cyan (0%)
- Magenta (26%)
- Yellow (0%)
- Black (69%)



- Cyan (69%)
- Magenta (77%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283448144 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 4283448144 by changing the saturation by 10% instead.

4283448144

4283448144

4294967295

4281935161

4286737025

4280488227

4288447643

4278517773

4290223798

4278190080

4292000210

4293907950

4294963711

4283448144

4283448144

4283446096

4283450192

4283444048

4283452240

4283442000

4283454288

4283439952

4283456336

4283437904

4283458384

4283435856

4283460432

4283433808

4283462480

4283433040

4283464528

4283466576

Harmonies

Analogous

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



4282466136



4283448144



4284037444

Triad

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



4283448144



4283187241



4279781452

Complementary

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



4283448144



4282077243

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.



4280437056



4283448144



4282336299

Square

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



4283448144



4283841582



4281419571



4280108886

Rectangle

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



4283448144



4284168508



4281419571



4279978312

Sweetspot

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



4283448144



4285096041



4282071888



4281741366



4290098613



4281742902

Same Dimension

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



4283448144



4285089641



4283448134



4280886569



4285071465



4293394664

Inverse Universe

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



4283448144



4285089641



4282077254



4280886569



4285071465



4293394664

Previews

White Background



This preview shows how the Android color 4283448144 looks on a white background.

Color Contrast Check

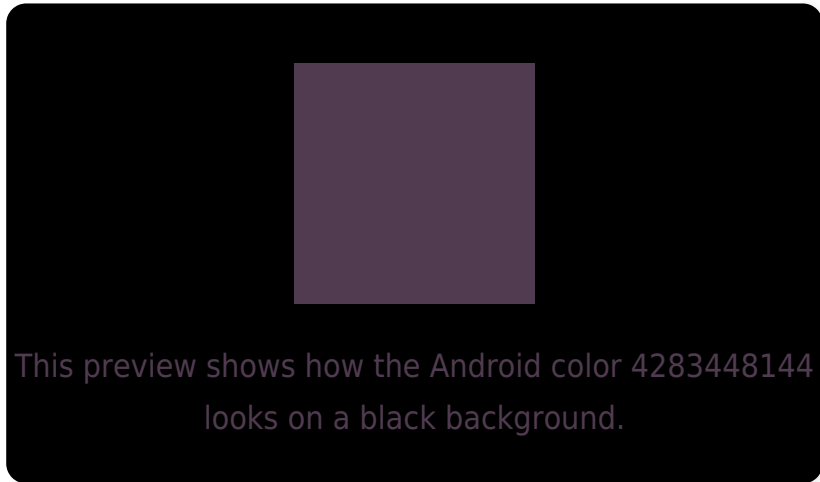
Large Text (above 18pt) WCAG AA ✓ Pass

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

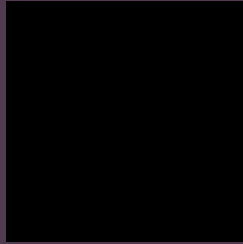
Any Text WCAG AA × Fail

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 4283448144 Background



This preview shows how black text looks on a background with the Android color 4283448144.

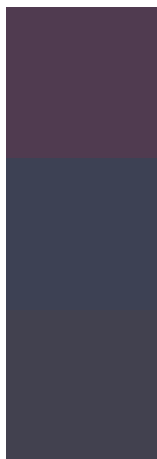


This preview shows how white text looks on a background with the Android color 4283448144.

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

4283448144

Protanopia

4282204500

Deuteranopia

4282532175



Tritanopia
4283317826

Trichromacy



Original Color

4283448144

Protanomaly

4282662739

Deuteranomaly

4282859343

Tritanomaly

4283383111

Monochromacy



Original Color

4283448144

Achromatopsia

4282664004

Achromatomaly

4282925384

CSS Examples

Text

The CSS property to change the color of the text to Android 4283448144 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(80, 59, 80)` looks like.

```
.text, #text, p{  
    color:rgb(80, 59, 80)  
}
```

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(80, 59, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 59, 80) }
```

Border

The CSS property to change the border of an element to Android 4283448144 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(80, 59, 80) }
```

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

```
.border{ border-color:rgb(80, 59, 80) }
```

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

Here you see how a box with a 4 pixel rgb(80, 59, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 59, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 59, 80);  
box-shadow:4px 4px 4px 4px rgb(80, 59, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4283448144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 59, 80) }
```

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

```
.background{ background-color: rgb(80, 59,  
80) }
```

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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