

Converting Colors

Android(4283254862)

Have a look what the booklet for
Android(4283254862) contains.

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Color

Android(4283254862)

Conversions

Conversions Part 1

Format	Color
Hex	4D484E
RGB	77, 72, 78
RGB Percent	30%, 28%, 31%
CMY	0.6980, 0.7176, 0.6941
CMYK	0.01, 0.08, 0.00, 0.69
HSL	290°, 4%, 29%
HSV	290°, 8%, 31%
XYZ	6.7531, 6.7626, 8.1571
YIQ	74.1790, 1.0540, 2.9260

Conversions

Conversions Part 2

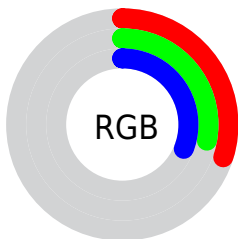
Format	Color
R_{YB}	77, 72, 78
Decimal	5064782
CIE Lab	31.26, 3.38, -2.83
CIE LCh	31, 4.409, 320.088
Yxy	6.7626, 0.3116, 0.3120
Android (android.graphics.Color)	4283254862 (0xFF4D484E)
YUV	74.1790, 1.8838, 2.4740
Hunter-Lab	26.0049, 0.8450, -0.3944

Details


The Android color **4283254862** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282994248**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4286478463**, and **4280360226** is the 20% darker color. If you saturate the color by 10%, you get **4283187278**, and if you desaturate by 10%, it is **4283322446**.

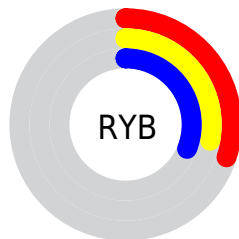
Distribution



 Red (30%)

 Green (28%)

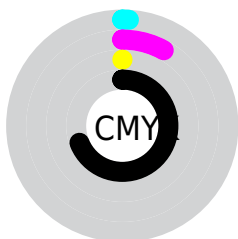
 Blue (31%)



 Red (30%)

 Yellow (28%)

 Blue (31%)

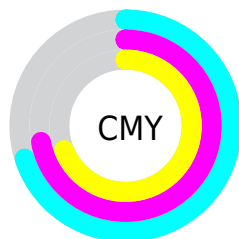



 Cyan (1%)


 Magenta (8%)

 Yellow (0%)

 Black (69%)



 Cyan (70%)

 Magenta (72%)

 Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283254862 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 4283254862 by changing the saturation by 10% instead.



4283254862



4283254862

4294967295



4281741879



4286478463



4280360226



4288189081



4278845964



4289965492



4278190080



4291741903



4293584107



4283254862



4283254862



4283187278



4283322446



4283054158



4283455566

■ 4282986830

■ 4283522894

■ 4282919246

■ 4283590478

■ 4282786126

■ 4283723598

■ 4282718542

■ 4283791182

■ 4282650958

■ 4283858766

■ 4282583630

■ 4283926094

■ 4282450510

■ 4284059214

Harmonies

Analogous

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



4282992976



4283254862



4283451211

Triad

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



4283254862



4283320643



4282469452

Complementary

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



4283254862



4282994248

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.



4282600520



4283254862



4283058755

Square

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



4283254862



4283451460



4282796869



4282534735

Rectangle

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



4283254862



4283516744



4282796869



4282469451

Sweetspot

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



4283254862



4284900454



4282927438



4281545267



4289967027



4281545523

Same Dimension

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



4283254862



4284767590



4283320396



4280689190



4283760742



4290707686

Inverse Universe

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



4283320393



4284898654



4282928714



4280689187



4284874769



4293263398

Previews

White Background



This preview shows how the Android color 4283254862 looks on a white background.

Color Contrast Check

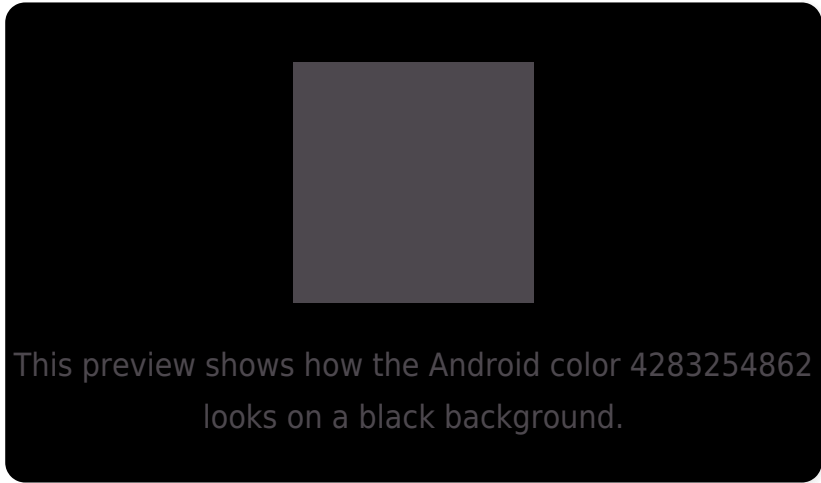
Large Text (above 18pt) WCAG AA ✓ Pass

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

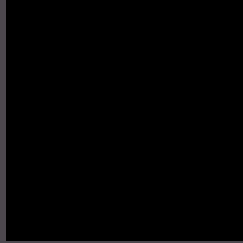
Any Text WCAG AA × Fail

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 4283254862 Background



This preview shows how black text looks on a background with the Android color 4283254862.



This preview shows how white text looks on a background with the Android color 4283254862.

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

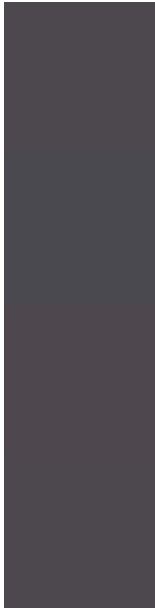


Original Color
4283254862

Protanopia
4282992975

Deuteranopia
4283385678

Trichromacy



Original Color

4283254862

Protanomaly

4283058511

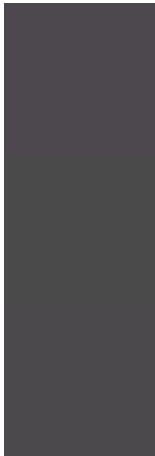
Deuteranomaly

4283320142

Tritanomaly

4283254862

Monochromacy



Original Color

4283254862

Achromatopsia

4283058762

Achromatomaly

4283124043

CSS Examples

Text

The CSS property to change the color of the text to Android 4283254862 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(77, 72, 78)` looks like.

```
.text, #text, p{  
    color:rgb(77, 72, 78)  
}
```

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(77, 72, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 72, 78) }
```

Border

The CSS property to change the border of an element to Android 4283254862 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(77, 72, 78) }
```

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

```
.border{ border-color:rgb(77, 72, 78) }
```

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

Here you see how a box with a 4 pixel rgb(77, 72, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 72, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 72, 78);  
box-shadow:4px 4px 4px 4px rgb(77, 72, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4283254862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 72, 78) }
```

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

```
.background{ background-color: rgb(77, 72,  
78) }
```

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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