

Converting Colors

Android(4283581778)

Have a look what the booklet for
Android(4283581778) contains.

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Color

Android(4283581778)

Conversions

Conversions Part 1

Format	Color
Hex	524552
RGB	82, 69, 82
RGB Percent	32%, 27%, 32%
CMY	0.6784, 0.7294, 0.6784
CMYK	0.00, 0.16, 0.00, 0.68
HSL	300°, 9%, 30%
HSV	300°, 16%, 32%
XYZ	7.1308, 6.6593, 8.8922
YIQ	74.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

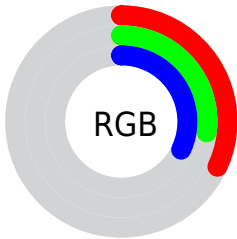
Format	Color
R_{YB}	82, 69, 82
Decimal	5391698
CIE _{Lab}	31.02, 8.22, -5.71
CIE _{LCh}	31, 10.002, 325.218
Yxy	6.6593, 0.3144, 0.2936
Android (android.graphics.Color)	4283581778 (0xFF524552)
YUV	74.3690, 3.7621, 6.6924
Hunter-Lab	25.8056, 4.1647, -2.3665

Details

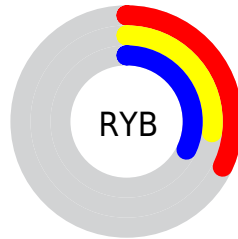
The Android color **4283581778** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282733125**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4286805379**, and **4280621605** is the 20% darker color. If you saturate the color by 10%, you get **4283579730**, and if you desaturate by 10%, it is **4283583826**.

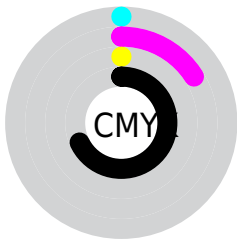
Distribution



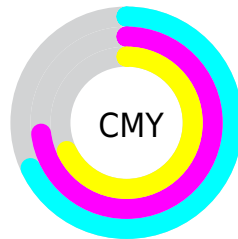
- Red (32%)
- Green (27%)
- Blue (32%)



- Red (32%)
- Yellow (27%)
- Blue (32%)



- Cyan (0%)
- Magenta (16%)
- Yellow (0%)
- Black (68%)



- Cyan (68%)
- Magenta (73%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283581778 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 4283581778 by changing the saturation by 10% instead.



4283581778



4283581778

4294967295



4282068795



4286805379



4280621605



4288581533



4279304209



4290357688



4278190080



4292134356



4294042096

4294966783



4283581778



4283581778



4283579730



4283583826

■ 4283577682

■ 4283585874

■ 4283575378

■ 4283588178

■ 4283573330

■ 4283590226

■ 4283571282

■ 4283592274

■ 4283569234

■ 4283594322

■ 4283567186

■ 4283596370

■ 4283564882

■ 4283598674

■ 4283564114

■ 4283600722

Harmonies

Analogous

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



4282992471



4283581778



4283974731

Triad

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



4283581778



4283451450



4281617743

Complementary

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



4283581778



4282733125

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.



4281879879



4283581778



4282927931

Square

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



4283581778



4283909692



4282338368



4281814102

Rectangle

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



4283581778



4284040261



4282338368



4281683533

Sweetspot

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



4283581778



4285228651



4282729810



4281741878



4290098613



4281742902

Same Dimension

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



4283581778



4285224811



4283581771



4280886569



4285071465



4293394664

Inverse Universe

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



4283581778



4285224811



4282733131



4280886569



4285071465



4293394664

Previews

White Background



This preview shows how the Android color 4283581778 looks on a white background.

Color Contrast Check

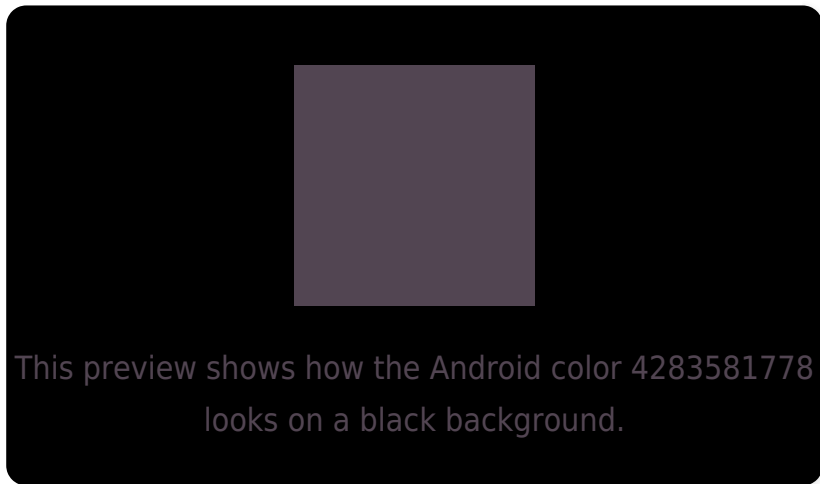
Large Text (above 18pt) WCAG AA ✓ Pass

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

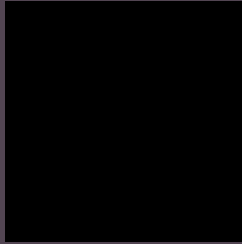
Any Text WCAG AA × Fail

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 4283581778 Background



This preview shows how black text looks on a background with the Android color 4283581778.

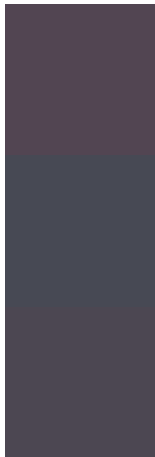


This preview shows how white text looks on a background with the Android color 4283581778.

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

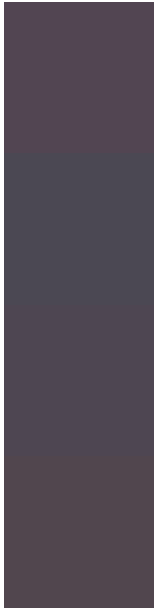


Original Color
4283581778

Protanopia
4282861908

Deuteranopia
4283189074

Trichromacy



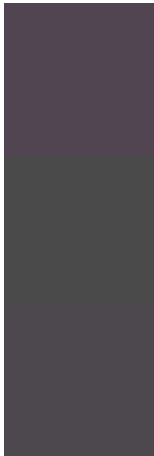
Original Color
4283581778

Protanomaly
4283123795

Deuteranomaly
4283319890

Tritanomaly
4283516494

Monochromacy



Original Color
4283581778

Achromatopsia
4283058762

Achromatomaly
4283254861

CSS Examples

Text

The CSS property to change the color of the text to Android 4283581778 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(82, 69, 82)` looks like.

```
.text, #text, p{  
    color:rgb(82, 69, 82)  
}
```

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(82, 69, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 69, 82) }
```

Border

The CSS property to change the border of an element to Android 4283581778 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(82, 69, 82) }
```

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

```
.border{ border-color:rgb(82, 69, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 69, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 69, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 69, 82);  
box-shadow:4px 4px 4px 4px rgb(82, 69, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4283581778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 69, 82) }
```

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

```
.background{ background-color: rgb(82, 69,  
82) }
```

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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