

Converting Colors

Android(4283181350)

Have a look what the booklet for
Android(4283181350) contains.

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Color

Android(4283181350)

Conversions

Conversions Part 1

Format	Color
Hex	4C2926
RGB	76, 41, 38
RGB Percent	30%, 16%, 15%
CMY	0.7020, 0.8392, 0.8510
CMYK	0.00, 0.46, 0.50, 0.70
HSL	5°, 33%, 22%
HSV	5°, 50%, 30%
XYZ	4.1233, 3.2623, 2.2461
YIQ	51.1230, 21.8230, 6.4870

Conversions

Conversions Part 2

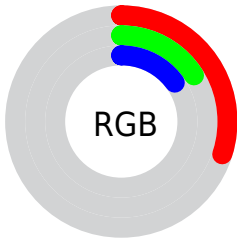
Format	Color
RYB	76, 41, 38
Decimal	4991270
CIELab	21.07, 15.92, 9.05
CIELCh	21, 18.317, 29.625
Yxy	3.2623, 0.4281, 0.3387
Android (android.graphics.Color)	4283181350 (0xFF4C2926)
YUV	51.1230, -6.4696, 21.8171
Hunter-Lab	18.0619, 9.1408, 5.2703

Details

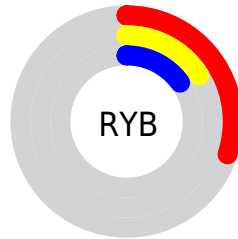
The Android color **4283181350** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280699212**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4286535507**, and **4280287232** is the 20% darker color. If you saturate the color by 10%, you get **4283179550**, and if you desaturate by 10%, it is **4283183150**.

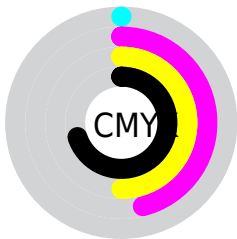
Distribution



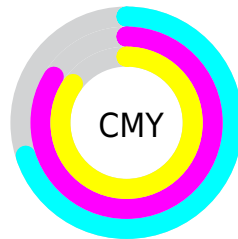
- Red (30%)
- Green (16%)
- Blue (15%)



- Red (30%)
- Yellow (16%)
- Blue (15%)



- Cyan (0%)
- Magenta (46%)
- Yellow (50%)
- Black (70%)



- Cyan (70%)
- Magenta (84%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283181350 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 4283181350 by changing the saturation by 10% instead.

4283181350

4283181350

4294967295

4281603089

4286535507

4280287232

4288245611

4278190080

4290087300

4291928990

4293770937

4294957781

4294965233

4283181350

4283181350

■ 4283179550

■ 4283183150

■ 4283177751

■ 4283184949

■ 4283175951

■ 4283186749

■ 4283174152

■ 4283188548

■ 4283172352

■ 4283190348

■ 4283192148

■ 4283193947

■ 4283195747

■ 4283197546

Harmonies

Analogous

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



4283115571



4283181350



4282789148

Triad

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



4283181350



4280104997



4280104013

Complementary

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



4283181350



4280699212

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.



4278204490



4283181350



4278663730

Square

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



4283181350



4281153051



4278204735



4281610058

Rectangle

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



4283181350



4282331160



4278204735



4279514445

Sweetspot

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



4283181350



4284700245



4283180617



4281543466



4289967027



4281545523

Same Dimension

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



4283181350



4284689448



4283186214



4280689442



4284876800



4293267968

Inverse Universe

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



4280699212



4280835939



4280694348



4280428070



4278214246



4278244326

Previews

White Background



This preview shows how the Android color 4283181350 looks on a white background.

Color Contrast Check

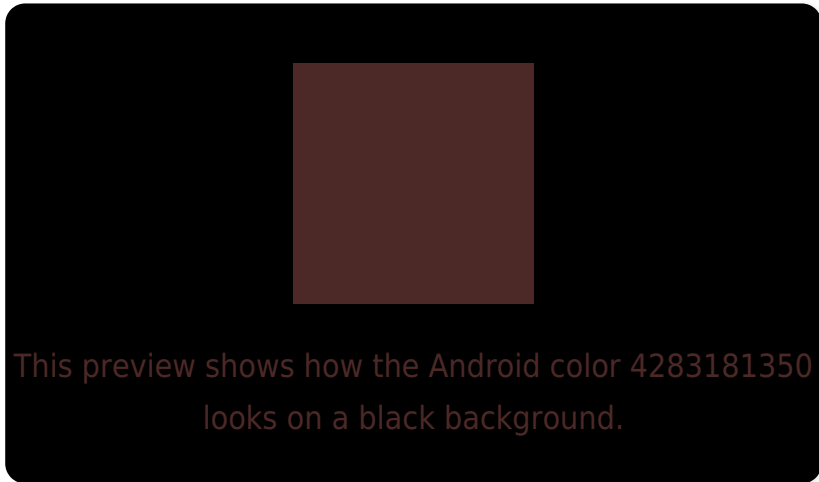
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283181350 Background



This preview shows how black text looks on a background with the Android color 4283181350.

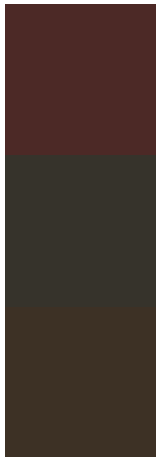


This preview shows how white text looks on a background with the Android color 4283181350.

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

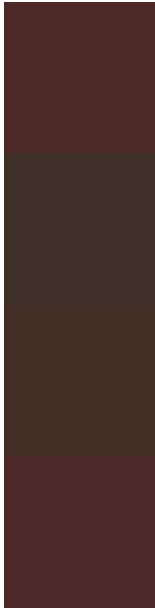


Original Color
4283181350

Protanopia
4281742123

Deuteranopia
4282200357

Trichromacy



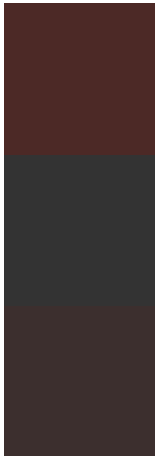
Original Color
4283181350

Protanomaly
4282265385

Deuteranomaly
4282527269

Tritanomaly
4283181097

Monochromacy



Original Color
4283181350

Achromatopsia
4281545523

Achromatomaly
4282134318

CSS Examples

Text

The CSS property to change the color of the text to Android 4283181350 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(76, 41, 38)` looks like.

```
.text, #text, p{  
    color:rgb(76, 41, 38)  
}
```

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(76, 41, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 41, 38) }
```

Border

The CSS property to change the border of an element to Android 4283181350 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(76, 41, 38) }
```

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

```
.border{ border-color:rgb(76, 41, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 41, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 41, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 41, 38);  
box-shadow:4px 4px 4px 4px rgb(76, 41, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4283181350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 41, 38) }
```

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

```
.background{ background-color: rgb(76, 41,  
38) }
```

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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