

Converting Colors

Android(4283910733)

Have a look what the booklet for
Android(4283910733) contains.

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Color

Android(4283910733)

Conversions

Conversions Part 1

Format	Color
Hex	574A4D
RGB	87, 74, 77
RGB Percent	34%, 29%, 30%
CMY	0.6588, 0.7098, 0.6980
CMYK	0.00, 0.15, 0.11, 0.66
HSL	346°, 8%, 32%
HSV	346°, 15%, 34%
XYZ	7.7188, 7.4596, 8.0542
YIQ	78.2290, 6.7850, 3.6890

Conversions

Conversions Part 2

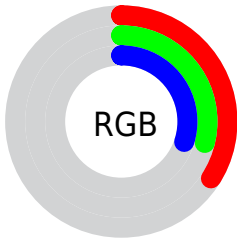
Format	Color
RYB	87, 74, 77
Decimal	5720653
CIELab	32.83, 6.05, 0.24
CIELCh	33, 6.050, 2.234
Yxy	7.4596, 0.3322, 0.3211
Android (android.graphics.Color)	4283910733 (0xFF574A4D)
YUV	78.2290, -0.6059, 7.6922
Hunter-Lab	27.3123, 2.6499, 1.6344

Details

The Android color **4283910733** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283062100**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4287200126**, and **4280950305** is the 20% darker color. If you saturate the color by 10%, you get **4283908422**, and if you desaturate by 10%, it is **4283913044**.

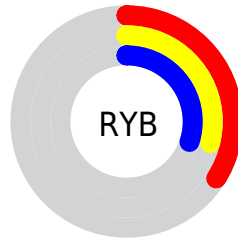
Distribution



 Red (34%)

 Green (29%)

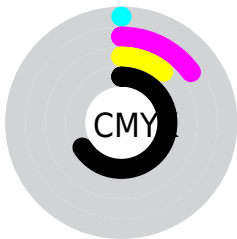
 Blue (30%)



 Red (34%)

 Yellow (29%)

 Blue (30%)

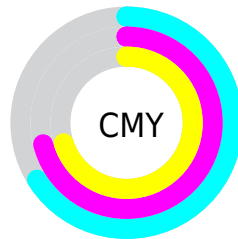


 Cyan (0%)

 Magenta (15%)

 Yellow (11%)

 Black (66%)



 Cyan (66%)

 Magenta (71%)

 Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283910733 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 4283910733 by changing the saturation by 10% instead.

■ 4283910733

■ 4283910733

4294967295

■ 4282397494

■ 4287200126

■ 4280950305

■ 4288910488

■ 4279633418

■ 4290686898

■ 4278190080

■ 4292528846

■ 4294436842

■ 4283910733

■ 4283910733

■ 4283908422

■ 4283913044

■ 4283906368

■ 4283915098

■ 4283904057

■ 4283917409

■ 4283901746

■ 4283919720

■ 4283899692

■ 4283922030

■ 4283897381

■ 4283924085

■ 4283895070

■ 4283926396

■ 4283892759

■ 4283928707

■ 4283891732

■ 4283930761

Harmonies

Analogous

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



4283714386



4283910733



4283910728

Triad

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



4283910733



4283125317



4282666837

Complementary

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



4283910733



4283062100

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.



4282470482



4283910733



4282798153

Square

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



4283910733



4283518276



4282536013



4282994007

Rectangle

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



4283910733



4283845446



4282536013



4282601301

Sweetspot

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



4283910733



4285557869



4283714135



4281873718



4290295992



4281874488

Same Dimension

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



4283910733



4285553761



4283911498



4281018152



4285202457



4293591094

Inverse Universe

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



4283910733



4285553761



4283061335



4281018152



4285202457



4293591094

Previews

White Background



This preview shows how the Android color 4283910733 looks on a white background.

Color Contrast Check

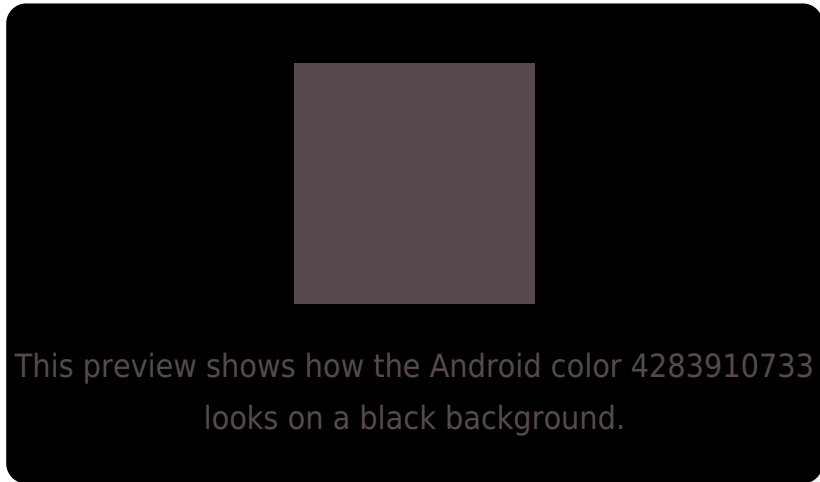
Large Text (above 18pt) WCAG AA ✓ Pass

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

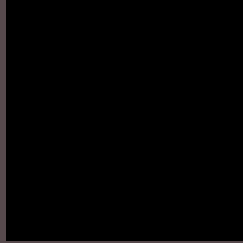
Any Text WCAG AA × Fail

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 4283910733 Background



This preview shows how black text looks on a background with the Android color 4283910733.



This preview shows how white text looks on a background with the Android color 4283910733.

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

4283910733

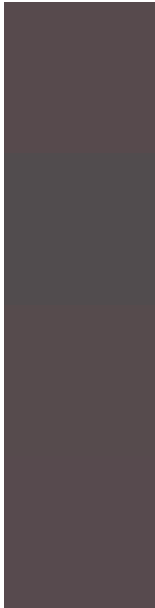
Protanopia

4283321679

Deuteranopia

4283779917

Trichromacy



Original Color

4283910733

Protanomaly

4283518030

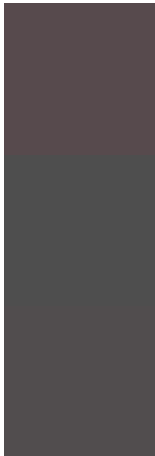
Deuteranomaly

4283845453

Tritanomaly

4283910734

Monochromacy



Original Color

4283910733

Achromatopsia

4283321934

Achromatomaly

4283518286

CSS Examples

Text

The CSS property to change the color of the text to Android 4283910733 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(87, 74, 77)` looks like.

```
.text, #text, p{  
    color:rgb(87, 74, 77)  
}
```

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(87, 74, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 74, 77) }
```

Border

The CSS property to change the border of an element to Android 4283910733 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(87, 74, 77) }
```

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

```
.border{ border-color:rgb(87, 74, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 74, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 74, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 74, 77);  
box-shadow:4px 4px 4px 4px rgb(87, 74, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4283910733 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 74, 77) }
```

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

```
.background{ background-color: rgb(87, 74,  
77) }
```

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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