

Converting Colors

Android(4283909970)

Have a look what the booklet for
Android(4283909970) contains.

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Color

Android(4283909970)

Conversions

Conversions Part 1

Format	Color
Hex	574752
RGB	87, 71, 82
RGB Percent	34%, 28%, 32%
CMY	0.6588, 0.7216, 0.6784
CMYK	0.00, 0.18, 0.06, 0.66
HSL	319°, 10%, 31%
HSV	319°, 18%, 34%
XYZ	7.7067, 7.1419, 8.9550
YIQ	77.0380, 6.0050, 6.8130

Conversions

Conversions Part 2

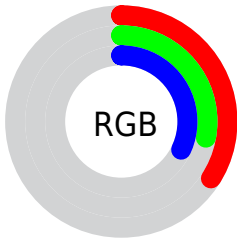
Format	Color
R_{YB}	87, 71, 82
Decimal	5719890
CIE Lab	32.13, 8.96, -4.00
CIE LCh	32, 9.815, 335.969
Yxy	7.1419, 0.3238, 0.3000
Android (android.graphics.Color)	4283909970 (0xFF574752)
YUV	77.0380, 2.4463, 8.7367
Hunter-Lab	26.7244, 4.7078, -1.1603

Details


The Android color **4283909970** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282865484**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4287199107**, and **4280884261** is the 20% darker color. If you saturate the color by 10%, you get **4283907663**, and if you desaturate by 10%, it is **4283912277**.

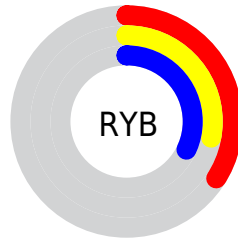
Distribution



 Red (34%)

 Green (28%)

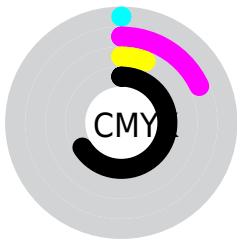
 Blue (32%)



 Red (34%)

 Yellow (28%)

 Blue (32%)

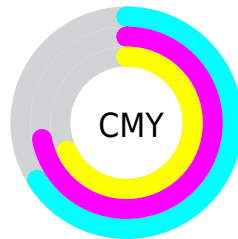



 Cyan (0%)


 Magenta (18%)

 Yellow (6%)

 Black (66%)



 Cyan (66%)

 Magenta (72%)

 Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283909970 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 4283909970 by changing the saturation by 10% instead.

■ 4283909970

■ 4283909970

4294967295

■ 4282396987

■ 4287199107

■ 4280884261

■ 4288909725

■ 4279632145

■ 4290686136

■ 4278190080

■ 4292528084

■ 4294435824

■ 4283909970

■ 4283909970

■ 4283907663

■ 4283912277

■ 4283905613

■ 4283914327

4283903306

4283916634

4283900999

4283918941

4283898948

4283921248

4283896642

4283923298

4283894335

4283925605

4283892028

4283927912

4283891772

4283929962

Harmonies

Analogous

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



4283386200



4283909970



4284171850

Triad

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



4283909970



4283452476



4281815124

Complementary

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



4283909970



4282865484

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.



4281946189



4283909970



4282863167

Square

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



4283909970



4283910462



4282339141



4282142297

Rectangle

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



4283909970



4284237637



4282339141



4281815122

Sweetspot

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



4283909970



4285557102



4283189079



4281873463



4290295992



4281874488

Same Dimension

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



4283909970



4285552744



4283909962



4281018154



4285202506



4293591201

Inverse Universe

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



4283909970



4285552744



4282865492



4281018154



4285202506



4293591201

Previews

White Background



This preview shows how the Android color 4283909970 looks on a white background.

Color Contrast Check

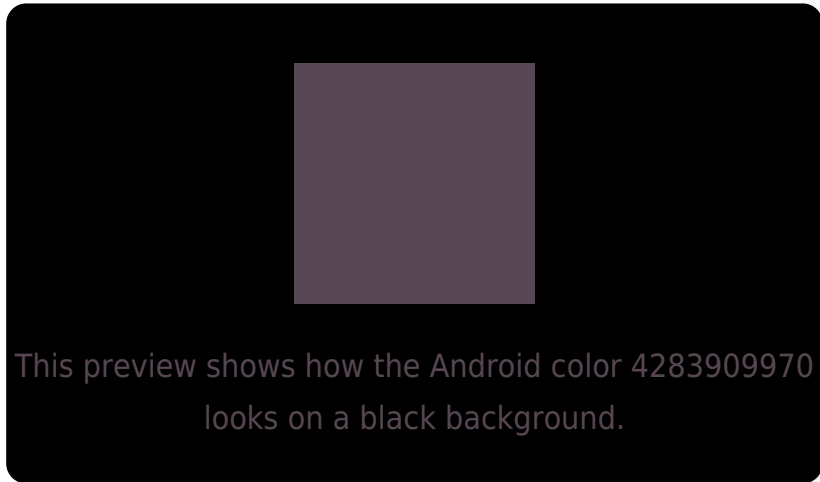
Large Text (above 18pt) WCAG AA ✓ Pass

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

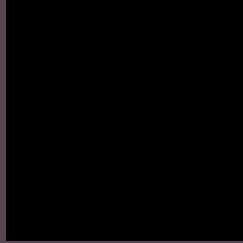
Any Text WCAG AA × Fail

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 4283909970 Background



This preview shows how black text looks on a background with the Android color 4283909970.



This preview shows how white text looks on a background with the Android color 4283909970.

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


4283909970

Protanopia

4283059029

Deuteranopia

4283451986



Tritanopia
4283844685

Trichromacy



Original Color

4283909970

Protanomaly

4283386452

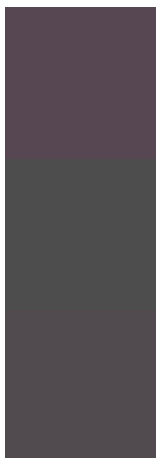
Deuteranomaly

4283648338

Tritanomaly

4283844687

Monochromacy



Original Color

4283909970

Achromatopsia

4283256141

Achromatomaly

4283517775

CSS Examples

Text

The CSS property to change the color of the text to Android 4283909970 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, 71, 82)` looks like.

```
.text, #text, p{  
    color:rgb(87, 71, 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(87, 71, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 71, 82) }
```

Border

The CSS property to change the border of an element to Android 4283909970 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, 71, 82) }
```

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

```
.border{ border-color:rgb(87, 71, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 71, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 71, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 71, 82);  
box-shadow:4px 4px 4px 4px rgb(87, 71, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4283909970 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 71, 82) }
```

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

```
.background{ background-color: rgb(87, 71,  
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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