

Converting Colors

Android(4284372810)

Have a look what the booklet for
Android(4284372810) contains.

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Color

Android(4284372810)

Conversions

Conversions Part 1

Format	Color
Hex	5E574A
RGB	94, 87, 74
RGB Percent	37%, 34%, 29%
CMY	0.6314, 0.6588, 0.7098
CMYK	0.00, 0.07, 0.21, 0.63
HSL	39°, 12%, 33%
HSV	39°, 21%, 37%
XYZ	9.2603, 9.6905, 7.8609
YIQ	87.6110, 8.3450, -2.5590

Conversions

Conversions Part 2

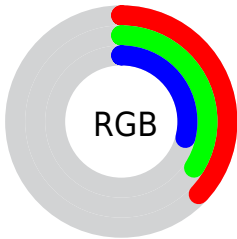
Format	Color
R_{YB}	85, 94, 74
Decimal	6182730
CIE Lab	37.28, 0.41, 8.59
CIE LCh	37, 8.595, 87.245
Yxy	9.6905, 0.3454, 0.3614
Android (android.graphics.Color)	4284372810 (0xFF5E574A)
YUV	87.6110, -6.7102, 5.6032
Hunter-Lab	31.1295, -1.3771, 6.8186

Details

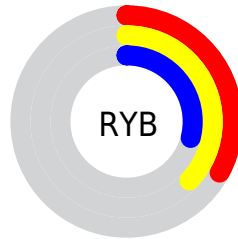
The Android color **4284372810** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283060574**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4287727995**, and **4281346590** is the 20% darker color. If you saturate the color by 10%, you get **4284372033**, and if you desaturate by 10%, it is **4284373587**.

Distribution



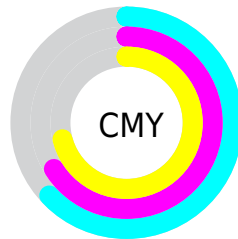
- Red (37%)
- Green (34%)
- Blue (29%)



- Red (33%)
- Yellow (37%)
- Blue (29%)



- Cyan (0%)
- Magenta (7%)
- Yellow (21%)
- Black (63%)



- Cyan (63%)
- Magenta (66%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284372810 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 4284372810 by changing the saturation by 10% instead.



4284372810



4284372810

4294967295



4282794035



4287727995



4281346590



4289438612



4280030470



4291215023



4278190080



4293122762



4294964967



4284372810



4284372810



4284372033



4284373587



4284370999



4284374621

■ 4284370222

■ 4284375398

■ 4284369444

■ 4284376176

■ 4284368667

■ 4284376953

■ 4284367634

■ 4284377986

■ 4284366856

■ 4284378764

■ 4284366080

■ 4284379541

■ 4284380575

Harmonies

Analogous

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



4284765516



4284372810



4283849035

Triad

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



4284372810



4282801246



4284503135

Complementary

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



4284372810



4283060574

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.



4283979364



4284372810



4282997347

Square

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



4284372810



4282932311



4283390053



4284830553

Rectangle

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



4284372810



4283521614



4283390053



4284372321

Sweetspot

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



4284372810



4286216307



4284369489



4282203193



4290624957



4282203453

Same Dimension

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



4284372810



4286213979



4284177994



4281216041



4285417216



4293761536

Inverse Universe

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



4283060574



4284180090



4283255390



4280888110



4278199918



4278211565

Previews

White Background



This preview shows how the Android color 4284372810 looks on a white background.

Color Contrast Check

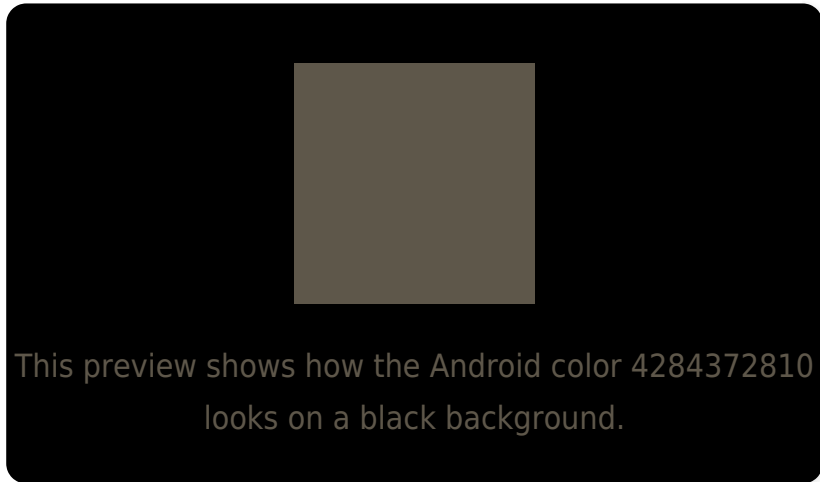
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284372810 Background



This preview shows how black text looks on a background with the Android color 4284372810.

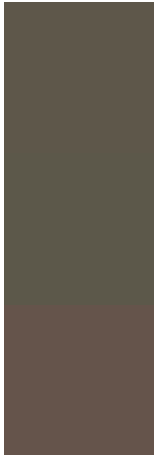


This preview shows how white text looks on a background with the Android color 4284372810.

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

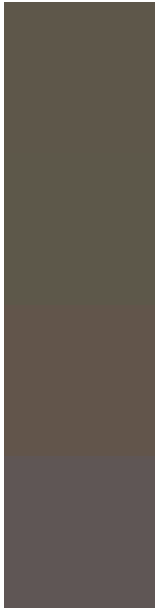


Original Color
4284372810

Protanopia
4284241994

Deuteranopia
4284830795

Trichromacy



Original Color

4284372810

Protanomaly

4284307530

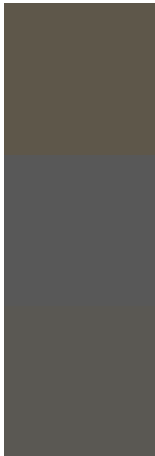
Deuteranomaly

4284634443

Tritanomaly

4284438101

Monochromacy



Original Color

4284372810

Achromatopsia

4283979864

Achromatomaly

4284110931

CSS Examples

Text

The CSS property to change the color of the text to Android 4284372810 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(94, 87, 74) looks like.

```
.text, #text, p{  
    color:rgb(94, 87, 74)  
}
```

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(94, 87, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 87, 74) }
```

Border

The CSS property to change the border of an element to Android 4284372810 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(94, 87, 74) }
```

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

```
.border{ border-color:rgb(94, 87, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 87, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 87, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 87, 74);  
box-shadow:4px 4px 4px 4px rgb(94, 87, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4284372810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 87, 74) }
```

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

```
.background{ background-color: rgb(94, 87,  
74) }
```

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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