

Converting Colors

Android(4282332974)

Have a look what the booklet for
Android(4282332974) contains.

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Color

Android(4282332974)

Conversions

Conversions Part 1

Format	Color
Hex	3F372E
RGB	63, 55, 46
RGB Percent	25%, 22%, 18%
CMY	0.7529, 0.7843, 0.8196
CMYK	0.00, 0.13, 0.27, 0.75
HSL	32°, 16%, 21%
HSV	32°, 27%, 25%
XYZ	3.9092, 3.9864, 3.1482
YIQ	56.3660, 7.6570, -1.1030

Conversions

Conversions Part 2

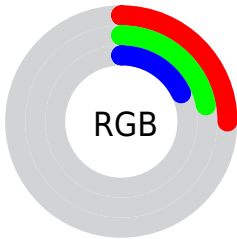
Format	Color
RYB	61, 63, 46
Decimal	4142894
CIELab	23.63, 1.79, 6.94
CIElCh	24, 7.163, 75.541
Yxy	3.9864, 0.3540, 0.3610
Android (android.graphics.Color)	4282332974 (0xFF3F372E)
YUV	56.3660, -5.1104, 5.8180
Hunter-Lab	19.9660, 0.0089, 4.6275

Details

The Android color **4282332974** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281218623**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4285490780**, and **4279569152** is the 20% darker color. If you saturate the color by 10%, you get **4282332200**, and if you desaturate by 10%, it is **4282333748**.

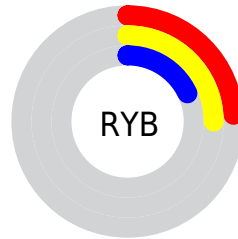
Distribution



Red (25%)

Green (22%)

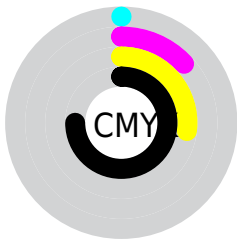
Blue (18%)



Red (24%)

Yellow (25%)

Blue (18%)

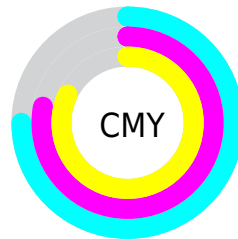


Cyan (0%)

Magenta (13%)

Yellow (27%)

Black (75%)



Cyan (75%)

Magenta (78%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282332974 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 4282332974 by changing the saturation by 10% instead.



4282332974



4282332974

4294967295



4280885785



4285490780



4279569152



4287135604



4278190080



4288911758



4290687912



4292530116



4294372319



4294967292



4282332974



4282332974

■ 4282332200

■ 4282333748

■ 4282331425

■ 4282334523

■ 4282330651

■ 4282335297

■ 4282329877

■ 4282336071

■ 4282329102

■ 4282336846

■ 4282328328

■ 4282337620

■ 4282327554

■ 4282338394

■ 4282327296

■ 4282339168

■ 4282339943

Harmonies

Analogous

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



4282594609



4282332974



4282005806

Triad

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



4282332974



4281023291



4282201664

Complementary

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



4282332974



4281218623

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.



4281743426



4282332974



4281023296

Square

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



4282332974



4281219893



4281285186



4282529083

Rectangle

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



4282332974



4281678383



4281285186



4282070849

Sweetspot

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



4282332974



4283584331



4282330678



4280887077



4289243304



4280887593

Same Dimension

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



4282332974



4283581751



4282335022



4280229148



4284363264



4292769024

Inverse Universe

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



4281218623



4281812050



4281216575



4280032543



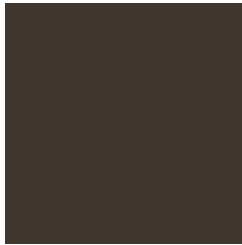
4278201438



4278216926

Previews

White Background



This preview shows how the Android color 4282332974 looks on a white background.

Color Contrast Check

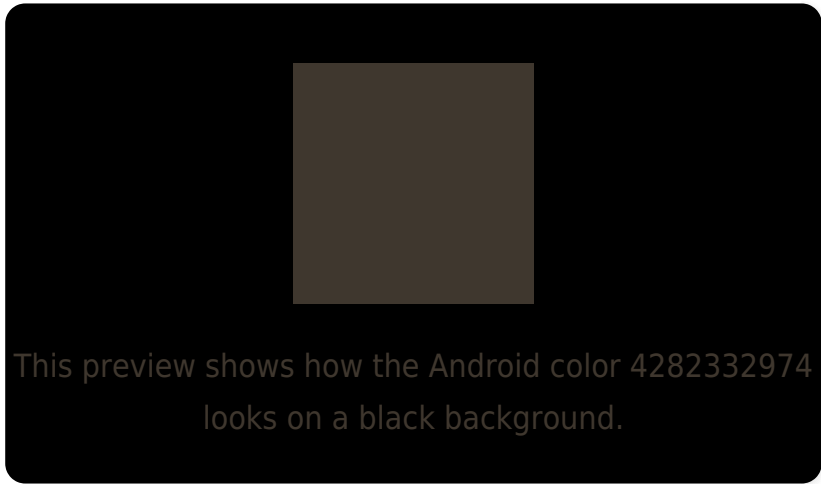
Large Text (above 18pt) WCAG AA ✓ Pass

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

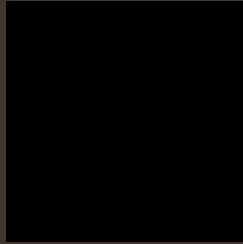
Any Text WCAG AA × Fail

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 4282332974 Background



This preview shows how black text looks on a background with the Android color 4282332974.

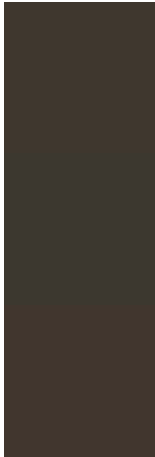


This preview shows how white text looks on a background with the Android color 4282332974.

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

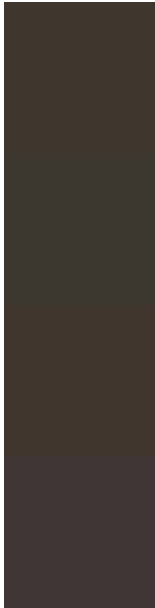


Original Color
4282332974

Protanopia
4282136623

Deuteranopia
4282463790

Trichromacy



Original Color

4282332974

Protanomaly

4282202159

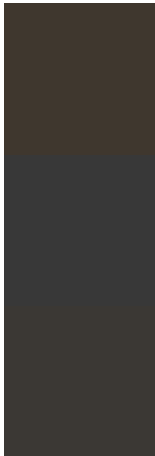
Deuteranomaly

4282398254

Tritanomaly

4282398262

Monochromacy



Original Color

4282332974

Achromatopsia

4281874488

Achromatomaly

4282071092

CSS Examples

Text

The CSS property to change the color of the text to Android 4282332974 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(63, 55, 46)` looks like.

```
.text, #text, p{  
    color:rgb(63, 55, 46)  
}
```

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(63, 55, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 55, 46) }
```

Border

The CSS property to change the border of an element to Android 4282332974 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(63, 55, 46) }
```

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

```
.border{ border-color:rgb(63, 55, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(63, 55, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 55, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(63, 55, 46);  
box-shadow:4px 4px 4px 4px rgb(63, 55, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4282332974 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 55, 46) }
```

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

```
.background{ background-color: rgb(63, 55,  
46) }
```

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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