

Converting Colors

Android(4282129432)

Have a look what the booklet for
Android(4282129432) contains.

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Color

Android(4282129432)

Conversions

Conversions Part 1

Format	Color
Hex	3C1C18
RGB	60, 28, 24
RGB Percent	24%, 11%, 9%
CMY	0.7647, 0.8902, 0.9059
CMYK	0.00, 0.53, 0.60, 0.76
HSL	7°, 43%, 16%
HSV	7°, 60%, 24%
XYZ	2.4436, 1.8571, 1.0938
YIQ	37.1120, 20.3560, 5.5400

Conversions

Conversions Part 2

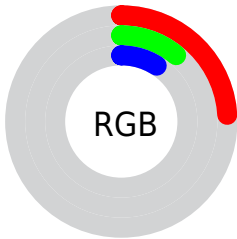
Format	Color
RYB	60, 29, 24
Decimal	3939352
CIELab	14.72, 15.16, 9.81
CIELCh	15, 18.059, 32.900
Yxy	1.8571, 0.4530, 0.3443
Android (android.graphics.Color)	4282129432 (0xFF3C1C18)
YUV	37.1120, -6.4642, 20.0728
Hunter-Lab	13.6276, 8.1590, 4.7804

Details

The Android color **4282129432** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279777340**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4285417539**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282128146**, and if you desaturate by 10%, it is **4282130718**.

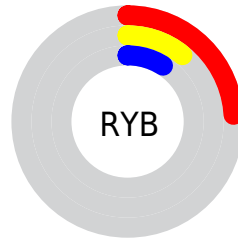
Distribution



Red (24%)

Green (11%)

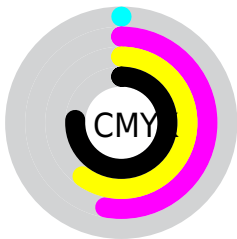
Blue (9%)



Red (24%)

Yellow (11%)

Blue (9%)

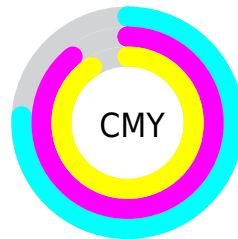


Cyan (0%)

Magenta (53%)

Yellow (60%)

Black (76%)



Cyan (76%)

Magenta (89%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282129432 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 4282129432 by changing the saturation by 10% instead.



4282129432



4282129432



4294967290



4280747264



4285417539



4278190080



4287127642



4288838003



4290679692



4292521639



4294429122



4294960606



4282129432



4282129432

■ 4282128146

■ 4282130718

■ 4282126604

■ 4282132260

■ 4282125318

■ 4282133546

■ 4282124032

■ 4282134832

■ 4282136374

■ 4282137660

■ 4282138946

■ 4282140488

■ 4282141774

Harmonies

Analogous

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



4282128932



4282129432



4281737230

Triad

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



4282129432



4279053081



4279313982

Complementary

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



4282129432



4279777340

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.



4278200635



4282129432



4278201382

Square

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



4282129432



4280166414



4278201138



4280820026

Rectangle

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



4282129432



4281344777



4278201138



4278527806

Sweetspot

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



4282129432



4283384385



4282128440



4280885536



4289243304



4280887593

Same Dimension

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



4282129432



4283374614



4282134040



4280228892



4284353024



4292745472

Inverse Universe

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



4279777340



4279650639



4279772732



4280032799



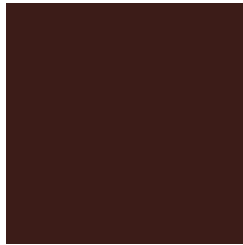
4278211678



4278240734

Previews

White Background



This preview shows how the Android color 4282129432 looks on a white background.

Color Contrast Check

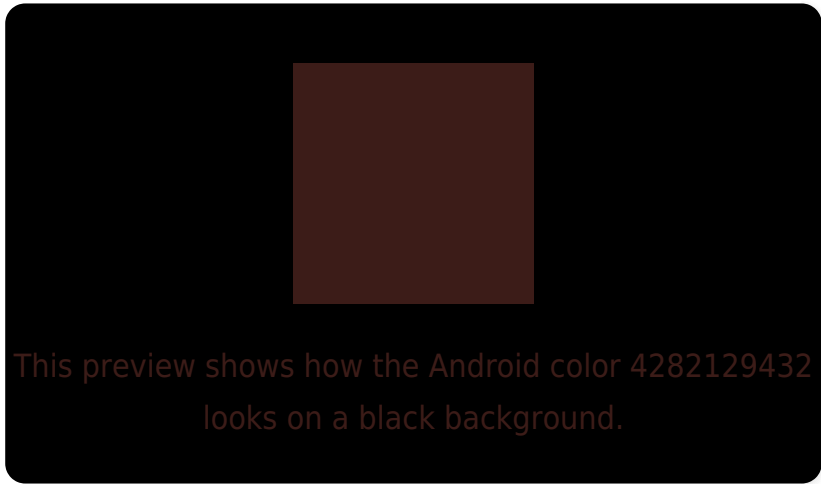
Large Text (above 18pt) WCAG AA ✓ Pass

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

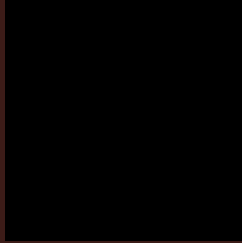
Any Text WCAG AA × Fail

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 4282129432 Background



This preview shows how black text looks on a background with the Android color 4282129432.



This preview shows how white text looks on a background with the Android color 4282129432.

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

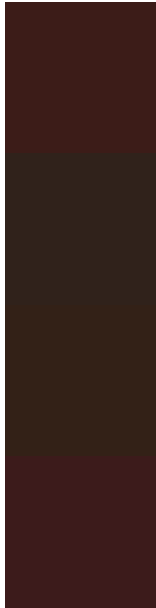


Original Color
4282129432

Protanopia
4280886812

Deuteranopia
4281213975

Trichromacy



Original Color

4282129432

Protanomaly

4281344539

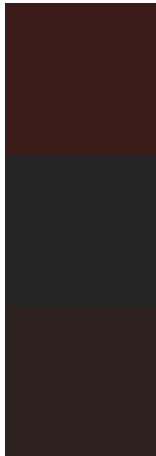
Deuteranomaly

4281540887

Tritanomaly

4282129179

Monochromacy



Original Color

4282129432

Achromatopsia

4280624421

Achromatomaly

4281147936

CSS Examples

Text

The CSS property to change the color of the text to Android 4282129432 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(60, 28, 24)` looks like.

```
.text, #text, p{  
    color:rgb(60, 28, 24)  
}
```

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(60, 28, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 28, 24) }
```

Border

The CSS property to change the border of an element to Android 4282129432 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(60, 28, 24) }
```

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

```
.border{ border-color:rgb(60, 28, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 28, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 28, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 28, 24);  
box-shadow:4px 4px 4px 4px rgb(60, 28, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4282129432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 28, 24) }
```

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

```
.background{ background-color: rgb(60, 28,  
24) }
```

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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