

Converting Colors

Android(4282390552)

Have a look what the booklet for
Android(4282390552) contains.

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Color

Android(4282390552)

Conversions

Conversions Part 1

Format	Color
Hex	401818
RGB	64, 24, 24
RGB Percent	25%, 9%, 9%
CMY	0.7490, 0.9059, 0.9059
CMYK	0.00, 0.62, 0.62, 0.75
HSL	0°, 45%, 17%
HSV	0°, 62%, 25%
XYZ	2.6059, 1.8092, 1.0760
YIQ	35.9600, 23.8400, 8.4800

Conversions

Conversions Part 2

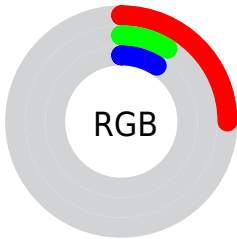
Format	Color
RYB	64, 24, 24
Decimal	4200472
CIELab	14.45, 19.51, 9.58
CIELCh	14, 21.735, 26.167
Yxy	1.8092, 0.4746, 0.3295
Android (android.graphics.Color)	4282390552 (0xFF401818)
YUV	35.9600, -5.8963, 24.5911
Hunter-Lab	13.4507, 11.0429, 4.6724

Details

The Android color **4282390552** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279779392**, and the grayscale version is **4280558628**.

A 20% lighter version of the original color is **4285744451**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282389010**, and if you desaturate by 10%, it is **4282392094**.

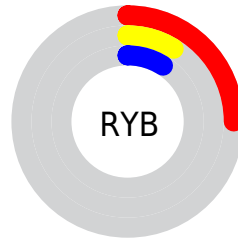
Distribution



Red (25%)

Green (9%)

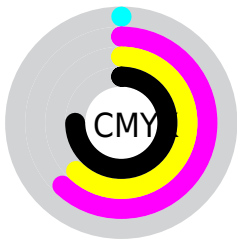
Blue (9%)



Red (25%)

Yellow (9%)

Blue (9%)

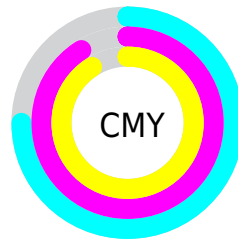


Cyan (0%)

Magenta (62%)

Yellow (62%)

Black (75%)



Cyan (75%)

Magenta (91%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282390552 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 4282390552 by changing the saturation by 10% instead.



4282390552



4282390552



4294967034



4280942592



4285744451



4278190080



4287454554



4289230195



4291071884



4292913830



4294886850



4294959581



4282390552



4282390552

■ 4282389010

■ 4282392094

■ 4282387211

■ 4282393893

■ 4282385669

■ 4282395435

■ 4282384384

■ 4282397234

■ 4282398776

■ 4282400318

■ 4282402117

■ 4282403659

■ 4282405458

Harmonies

Analogous

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



4282324775



4282390552



4281998601

Triad

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



4282390552



4278921747



4278200131

Complementary

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



4282390552



4279779392

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.



4278200894



4282390552



4278201378

Square

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



4282390552



4280297476



4278201394



4280426816

Rectangle

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



4282390552



4281540865



4278201394



4278200386

Sweetspot

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



4282390552



4283712580



4282390592



4281016609



4289440683



4281019179

Same Dimension

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



4282390552



4283700501



4282395672



4280360478



4284547072



4292870144

Inverse Universe

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



4279779392



4279587924



4279774272



4280164641



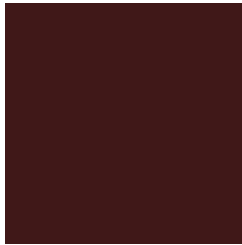
4278215009



4278247648

Previews

White Background



This preview shows how the Android color 4282390552 looks on a white background.

Color Contrast Check

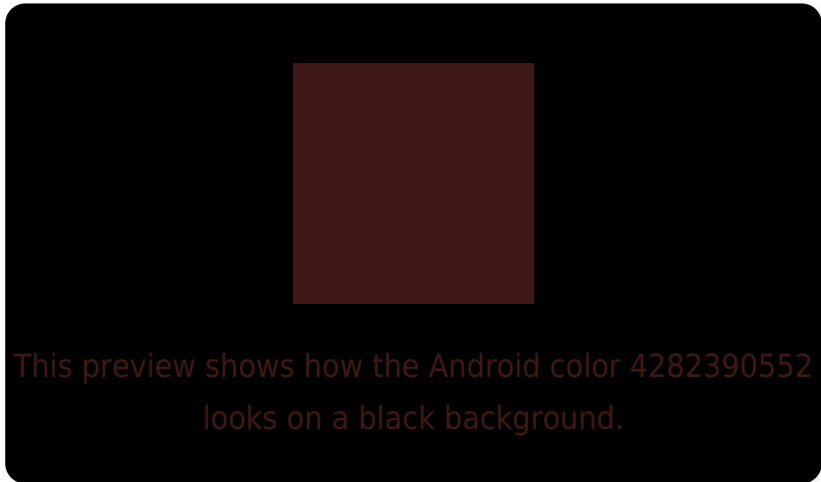
Large Text (above 18pt) WCAG AA ✓ Pass

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

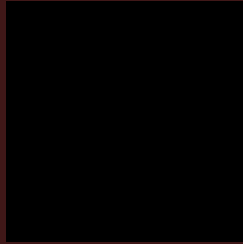
Any Text WCAG AA × Fail

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 4282390552 Background



This preview shows how black text looks on a background with the Android color 4282390552.



This preview shows how white text looks on a background with the Android color 4282390552.

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

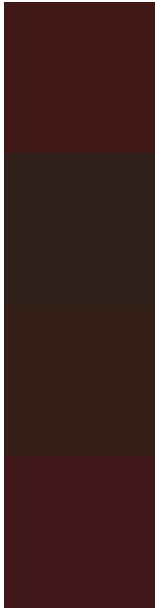


Original Color
4282390552

Protanopia
4280821278

Deuteranopia
4281213974

Trichromacy



Original Color

4282390552

Protanomaly

4281409820

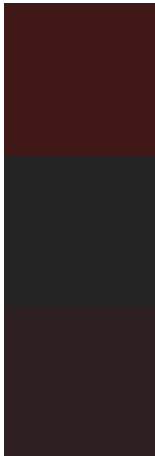
Deuteranomaly

4281671703

Tritanomaly

4282390553

Monochromacy



Original Color

4282390552

Achromatopsia

4280558628

Achromatomaly

4281212960

CSS Examples

Text

The CSS property to change the color of the text to Android 4282390552 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(64, 24, 24)` looks like.

```
.text, #text, p{  
    color:rgb(64, 24, 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(64, 24, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(64, 24, 24) }
```

Border

The CSS property to change the border of an element to Android 4282390552 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(64, 24, 24) }
```

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

```
.border{ border-color:rgb(64, 24, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(64, 24, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(64, 24, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(64, 24, 24);  
box-shadow:4px 4px 4px 4px rgb(64, 24, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4282390552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(64, 24, 24) }
```

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

```
.background{ background-color: rgb(64, 24,  
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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