

Converting Colors

Android(4282589482)

Have a look what the booklet for
Android(4282589482) contains.

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Color

Android(4282589482)

Conversions

Conversions Part 1

Format	Color
Hex	43212A
RGB	67, 33, 42
RGB Percent	26%, 13%, 16%
CMY	0.7373, 0.8706, 0.8353
CMYK	0.00, 0.51, 0.37, 0.74
HSL	344°, 34%, 20%
HSV	344°, 51%, 26%
XYZ	3.2765, 2.4482, 2.4903
YIQ	44.1920, 17.3750, 10.0070

Conversions

Conversions Part 2

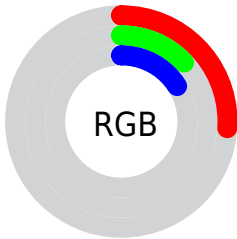
Format	Color
RYB	67, 33, 42
Decimal	4399402
CIELab	17.68, 17.54, 1.30
CIELCh	18, 17.592, 4.244
Yxy	2.4482, 0.3988, 0.2980
Android (android.graphics.Color)	4282589482 (0xFF43212A)
YUV	44.1920, -1.0807, 20.0026
Hunter-Lab	15.6466, 9.9975, 1.5160

Details

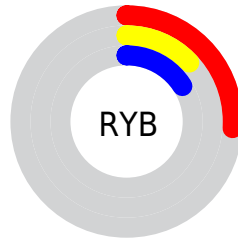
The Android color **4282589482** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280369978**, and the grayscale version is **4281084972**.

A 20% lighter version of the original color is **4285812311**, and **4279369728** is the 20% darker color. If you saturate the color by 10%, you get **4282587685**, and if you desaturate by 10%, it is **4282591279**.

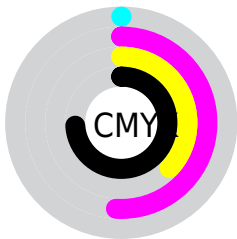
Distribution



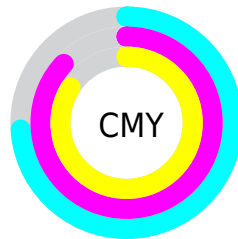
- Red (26%)
- Green (13%)
- Blue (16%)



- Red (26%)
- Yellow (13%)
- Blue (16%)



- Cyan (0%)
- Magenta (51%)
- Yellow (37%)
- Black (74%)



- Cyan (74%)
- Magenta (87%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282589482 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 4282589482 by changing the saturation by 10% instead.



4282589482



4282589482

4294967295



4281076758



4285812311



4279369728



4287587952



4278190080



4289298569



4291140259



4292982206



4294889690



4294962678



4282589482



4282589482

■ 4282587685

■ 4282591279

■ 4282586144

■ 4282592820

■ 4282584347

■ 4282594617

■ 4282582550

■ 4282596414

■ 4282581010

■ 4282598211

■ 4282599752

■ 4282601548

■ 4282603345

■ 4282604886

Harmonies

Analogous

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



4282196791



4282589482



4282524446

Triad

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



4282589482



4280561430



4278202434

Complementary

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



4282589482



4280369978

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.



4278202681



4282589482



4279513376

Square

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



4282589482



4281412370



4278202925



4279905348

Rectangle

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



4282589482



4282328343



4278202925



4278202432

Sweetspot

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



4282589482



4283910733



4281999683



4281017382



4289440683



4281019179

Same Dimension

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



4282589482



4283900464



4282591521



4280360479



4284547098



4292870203

Inverse Universe

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



4282589482



4283900464



4280367939



4280360479



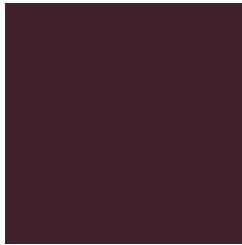
4284547098



4292870203

Previews

White Background



This preview shows how the Android color 4282589482 looks on a white background.

Color Contrast Check

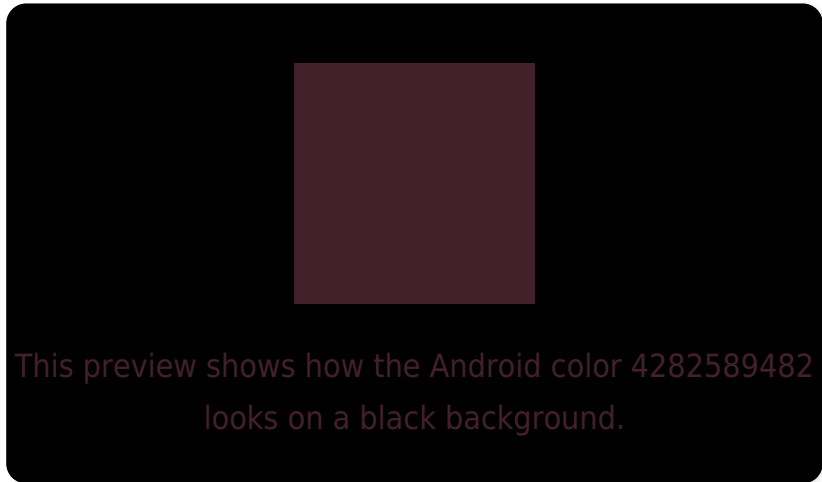
Large Text (above 18pt) WCAG AA ✓ Pass

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

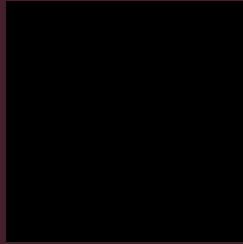
Any Text WCAG AA × Fail

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 4282589482 Background



This preview shows how black text looks on a background with the Android color 4282589482.



This preview shows how white text looks on a background with the Android color 4282589482.

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

4282589482

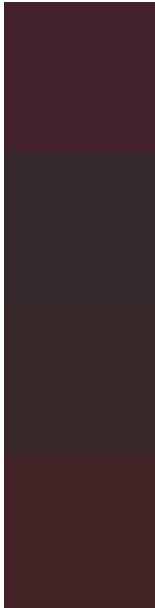
Protanopia

4281084976

Deuteranopia

4281477672

Trichromacy



Original Color

4282589482

Protanomaly

4281608238

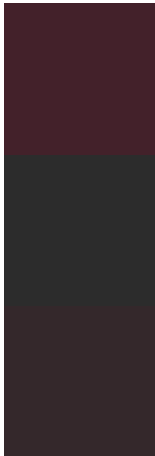
Deuteranomaly

4281870121

Tritanomaly

4282589734

Monochromacy



Original Color

4282589482

Achromatopsia

4281084972

Achromatomaly

4281608235

CSS Examples

Text

The CSS property to change the color of the text to Android 4282589482 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(67, 33, 42)` looks like.

```
.text, #text, p{  
    color:rgb(67, 33, 42)  
}
```

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(67, 33, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 33, 42) }
```

Border

The CSS property to change the border of an element to Android 4282589482 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(67, 33, 42) }
```

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

```
.border{ border-color:rgb(67, 33, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(67, 33, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 33, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 33, 42);  
box-shadow:4px 4px 4px 4px rgb(67, 33, 42)  
}
```

Background

The CSS property to change the background color of an element to Android 4282589482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 33, 42) }
```

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

```
.background{ background-color: rgb(67, 33,  
42) }
```

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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