

Converting Colors

Android(4283384362)

Have a look what the booklet for
Android(4283384362) contains.

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Color

Android(4283384362)

Conversions

Conversions Part 1

Format	Color
Hex	4F422A
RGB	79, 66, 42
RGB Percent	31%, 26%, 16%
CMY	0.6902, 0.7412, 0.8353
CMYK	0.00, 0.16, 0.47, 0.69
HSL	39°, 31%, 24%
HSV	39°, 47%, 31%
XYZ	5.5906, 5.7259, 3.0010
YIQ	67.1510, 15.4520, -4.7080

Conversions

Conversions Part 2

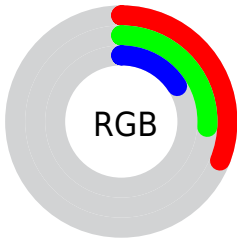
Format	Color
RYB	62, 79, 42
Decimal	5194282
CIELab	28.71, 1.74, 16.67
CIELCh	29, 16.763, 84.059
Yxy	5.7259, 0.3905, 0.3999
Android (android.graphics.Color)	4283384362 (0xFF4F422A)
YUV	67.1510, -12.3994, 10.3916
Hunter-Lab	23.9288, -0.1716, 9.3143

Details

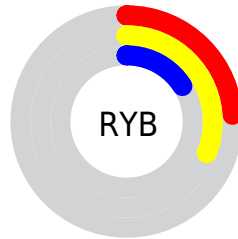
The Android color **4283384362** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280956751**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4286673496**, and **4280424192** is the 20% darker color. If you saturate the color by 10%, you get **4283383586**, and if you desaturate by 10%, it is **4283385138**.

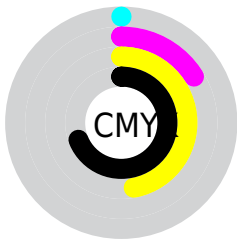
Distribution



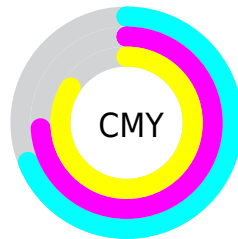
- Red (31%)
- Green (26%)
- Blue (16%)



- Red (24%)
- Yellow (31%)
- Blue (16%)



- Cyan (0%)
- Magenta (16%)
- Yellow (47%)
- Black (69%)



- Cyan (69%)
- Magenta (74%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283384362 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 4283384362 by changing the saturation by 10% instead.



4283384362



4283384362

4294967295



4281805845



4286673496



4280424192



4288383856



4278190080



4290225802



4292002212



4293909695



4294965723



4294967288



4283384362



4283384362

■ 4283383586

■ 4283385138

■ 4283382810

■ 4283385914

■ 4283382290

■ 4283386434

■ 4283381514

■ 4283387210

■ 4283380738

■ 4283387986

■ 4283380480

■ 4283388761

■ 4283389281

■ 4283390057

■ 4283390833

Harmonies

Analogous

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



4284038703



4283384362



4282533420

Triad

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



4283384362



4279847758



4283579731

Complementary

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



4283384362



4280956751

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.



4282532187



4283384362



4280109400

Square

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



4283384362



4280568641



4281222749



4284168775

Rectangle

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



4283384362



4281878577



4281222749



4283252310

Sweetspot

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



4283384362



4284899672



4283378232



4281544746



4289967027



4281545523

Same Dimension

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



4283384362



4284895789



4283060010



4280689954



4284891648



4293301504

Inverse Universe

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



4280956751



4281155942



4281281103



4280427558



4278199398



4278211046

Previews

White Background



This preview shows how the Android color 4283384362 looks on a white background.

Color Contrast Check

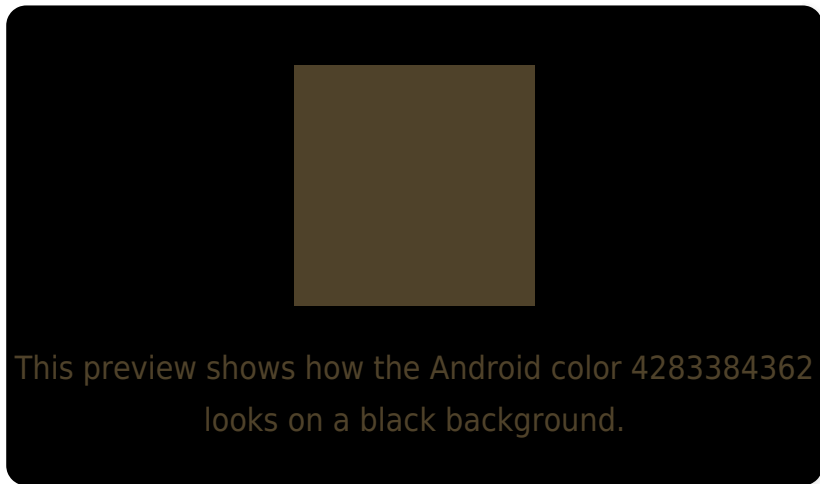
Large Text (above 18pt) WCAG AA ✓ Pass

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

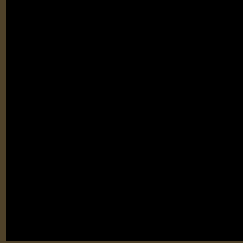
Any Text WCAG AA × Fail

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 4283384362 Background



This preview shows how black text looks on a background with the Android color 4283384362.



This preview shows how white text looks on a background with the Android color 4283384362.

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

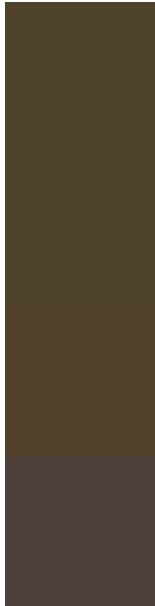


Original Color
4283384362

Protanopia
4283057195

Deuteranopia
4283580714

Trichromacy



Original Color

4283384362

Protanomaly

4283188011

Deuteranomaly

4283515178

Tritanomaly

4283449403

Monochromacy



Original Color

4283384362

Achromatopsia

4282598211

Achromatomaly

4282860346

CSS Examples

Text

The CSS property to change the color of the text to Android 4283384362 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(79, 66, 42)` looks like.

```
.text, #text, p{  
    color:rgb(79, 66, 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(79, 66, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 66, 42) }
```

Border

The CSS property to change the border of an element to Android 4283384362 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(79, 66, 42) }
```

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

```
.border{ border-color:rgb(79, 66, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 66, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 66, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 66, 42);  
box-shadow:4px 4px 4px 4px rgb(79, 66, 42)  
}
```

Background

The CSS property to change the background color of an element to Android 4283384362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 66, 42) }
```

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

```
.background{ background-color: rgb(79, 66,  
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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