

Converting Colors

Android(4283057702)

Have a look what the booklet for
Android(4283057702) contains.

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Color

Android(4283057702)

Conversions

Conversions Part 1

Format	Color
Hex	4A4626
RGB	74, 70, 38
RGB Percent	29%, 27%, 15%
CMY	0.7098, 0.7255, 0.8510
CMYK	0.00, 0.05, 0.49, 0.71
HSL	53°, 32%, 22%
HSV	53°, 49%, 29%
XYZ	5.3641, 5.9761, 2.7045
YIQ	67.5480, 12.6560, -9.1040

Conversions

Conversions Part 2

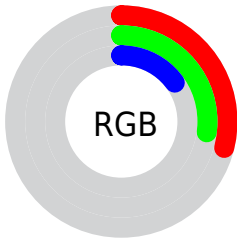
Format	Color
RYB	43, 74, 38
Decimal	4867622
CIELab	29.35, -3.70, 19.84
CIELCh	29, 20.180, 100.551
Yxy	5.9761, 0.3819, 0.4255
Android (android.graphics.Color)	4283057702 (0xFF4A4626)
YUV	67.5480, -14.5672, 5.6584
Hunter-Lab	24.4461, -3.6135, 10.5529

Details

The Android color **4283057702** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280691274**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4286346836**, and **4280163072** is the 20% darker color. If you saturate the color by 10%, you get **4283057439**, and if you desaturate by 10%, it is **4283057965**.

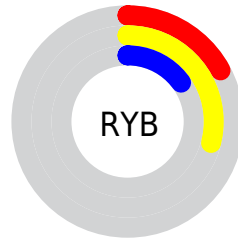
Distribution



Red (29%)

Green (27%)

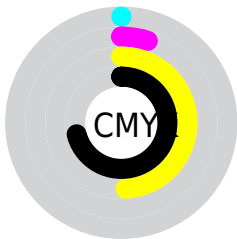
Blue (15%)



Red (17%)

Yellow (29%)

Blue (15%)

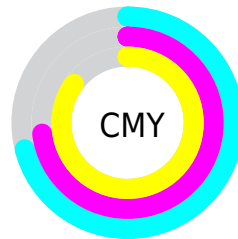


Cyan (0%)

Magenta (5%)

Yellow (49%)

Black (71%)



Cyan (71%)

Magenta (73%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283057702 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 4283057702 by changing the saturation by 10% instead.



4283057702



4283057702

4294967295



4281544721



4286346836



4280163072



4288057452



4278190080



4289833605



4291610016



4293517755



4294966999



4294967283



4283057702



4283057702

■ 4283057439

■ 4283057965

■ 4283057175

■ 4283058229

■ 4283057168

■ 4283058236

■ 4283056904

■ 4283058500

■ 4283056641

■ 4283058763

■ 4283056640

■ 4283059026

■ 4283059290

■ 4283059553

■ 4283059561

Harmonies

Analogous

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



4283973928



4283057702



4281944621

Triad

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



4283057702



4278340953



4284299856

Complementary

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



4283057702



4280691274

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.



4283318109



4283057702



4280044130

Square

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



4283057702



4279127626



4281877860



4284692800

Rectangle

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



4283057702



4281093173



4281877860



4284038229

Sweetspot

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



4283057702



4284571474



4283049514



4281347880



4289769648



4281348144

Same Dimension

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



4283057702



4284570409



4282141222



4280690210



4284898048



4293315584

Inverse Universe

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



4280691274



4280889185



4281607754



4280427302



4278192998



4278196966

Previews

White Background



This preview shows how the Android color 4283057702 looks on a white background.

Color Contrast Check

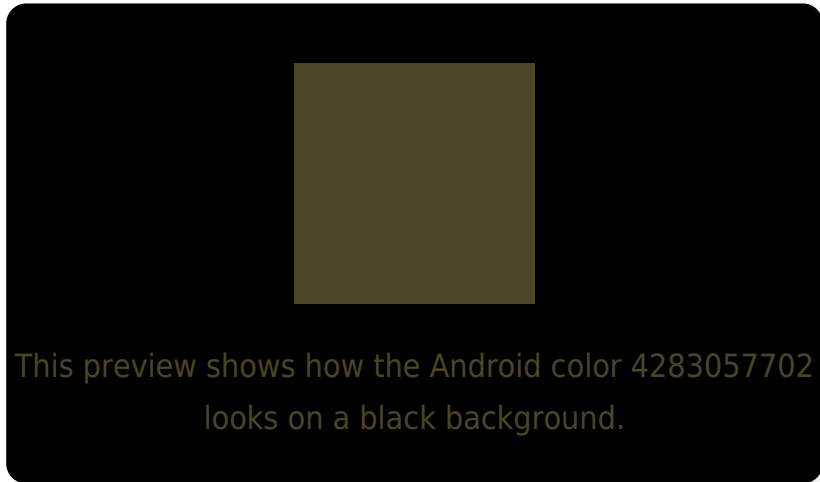
Large Text (above 18pt) WCAG AA ✓ Pass

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

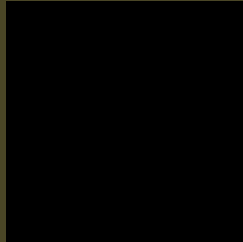
Any Text WCAG AA × Fail

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 4283057702 Background



This preview shows how black text looks on a background with the Android color 4283057702.

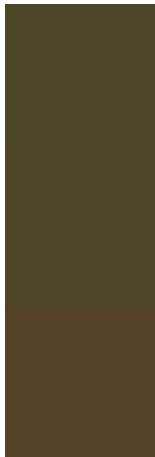


This preview shows how white text looks on a background with the Android color 4283057702.

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
4283057702

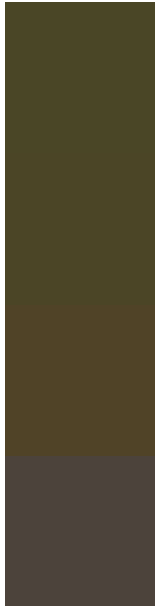
Protanopia
4283188518

Deuteranopia
4283712039



Tritanopia
4283253319

Trichromacy



Original Color

4283057702

Protanomaly

4283122982

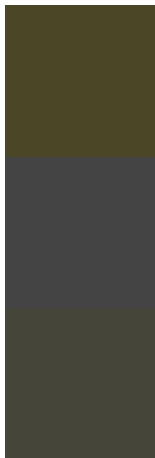
Deuteranomaly

4283450151

Tritanomaly

4283188027

Monochromacy



Original Color

4283057702

Achromatopsia

4282664004

Achromatomaly

4282795321

CSS Examples

Text

The CSS property to change the color of the text to Android 4283057702 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(74, 70, 38)` looks like.

```
.text, #text, p{  
    color:rgb(74, 70, 38)  
}
```

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(74, 70, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 70, 38) }
```

Border

The CSS property to change the border of an element to Android 4283057702 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(74, 70, 38) }
```

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

```
.border{ border-color:rgb(74, 70, 38) }
```

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

Here you see how a box with a 4 pixel rgb(74, 70, 38) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 70, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 70, 38);  
box-shadow:4px 4px 4px 4px rgb(74, 70, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4283057702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 70, 38) }
```

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

```
.background{ background-color: rgb(74, 70,  
38) }
```

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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