

Converting Colors

Android(4283387709)

Have a look what the booklet for
Android(4283387709) contains.

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Color

Android(4283387709)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 4F4F3D |
| RGB | 79, 79, 61 |
| RGB Percent | 31%, 31%, 24% |
| CMY | 0.6902, 0.6902, 0.7608 |
| CMYK | 0.00, 0.00, 0.23, 0.69 |
| HSL | 60°, 13%, 27% |
| HSV | 60°, 23%, 31% |
| XYZ | 6.8627, 7.5912, 5.5184 |
| YIQ | 76.9480, 5.7780, -5.5980 |

Conversions

Conversions Part 2

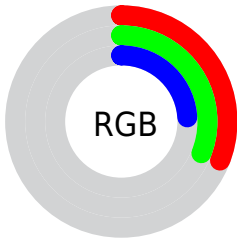
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 61, 79, 61 |
| Decimal | 5197629 |
| CIELab | 33.12, -3.50, 10.67 |
| CIELCh | 33, 11.230, 108.184 |
| Yxy | 7.5912, 0.3436, 0.3801 |
| Android (android.graphics.Color) | 4283387709 (0xFF4F4F3D) |
| YUV | 76.9480, -7.8624, 1.7996 |
| Hunter-Lab | 27.5520, -3.7548, 7.4112 |

Details

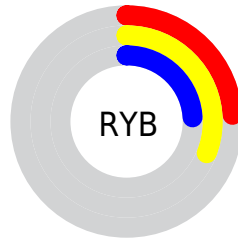
The Android color **4283387709** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282203471**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4286611564**, and **4280427283** is the 20% darker color. If you saturate the color by 10%, you get **4283387701**, and if you desaturate by 10%, it is **4283387717**.

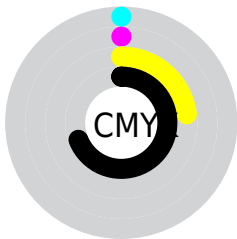
Distribution



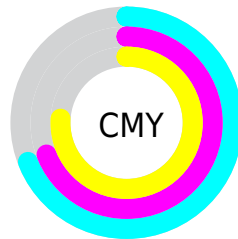
- Red (31%)
- Green (31%)
- Blue (24%)



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



- Cyan (0%)
- Magenta (0%)
- Yellow (23%)
- Black (69%)



- Cyan (69%)
- Magenta (69%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283387709 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 4283387709 by changing the saturation by 10% instead.



4283387709



4283387709

4294967295



4281874471



4286611564



4280427283



4288322182



4278717696



4290098592



4278190080



4291940539



4293782999



4294967283



4283387709



4283387709



4283387701



4283387717

■ 4283387693

■ 4283387725

■ 4283387685

■ 4283387733

■ 4283387677

■ 4283387741

■ 4283387670

■ 4283387749

■ 4283387662

■ 4283387756

■ 4283387654

■ 4283387764

■ 4283387648

■ 4283387772

■ 4283387780

Harmonies

Analogous

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



4283976765



4283387709



4282732866

Triad

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



4283387709



4281815643



4284368978

Complementary

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



4283387709



4282203471

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.



4283845210



4283387709



4282339423

Square

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



4283387709



4281750355



4283125087



4284500041

Rectangle

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



4283387709



4282274375



4283125087



4284172373

Sweetspot

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



4283387709



4284900959



4283383101



4281545519



4289967027



4281545523

Same Dimension

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



4283387709



4284900938



4282797885



4280690210



4284900864



4293322240

Inverse Universe

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



4282203471



4283058790



4282793295



4280427046



4278190182



4278190310

Previews

White Background



This preview shows how the Android color 4283387709 looks on a white background.

Color Contrast Check

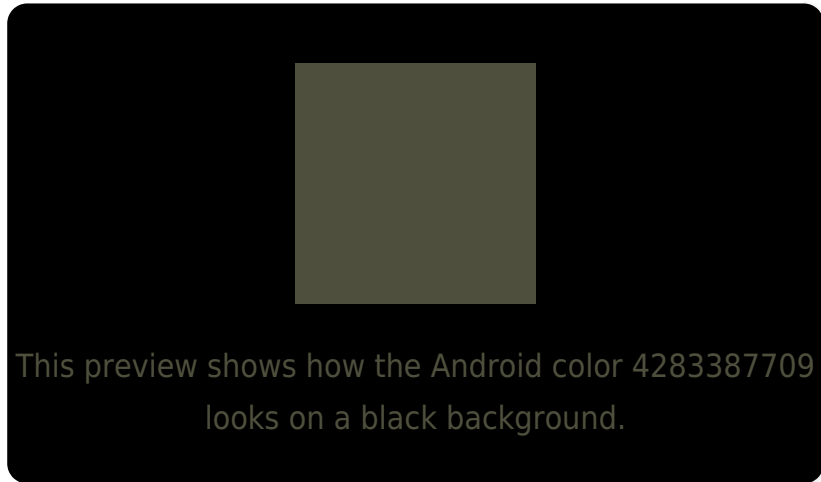
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283387709 Background



This preview shows how black text looks on a background with the Android color 4283387709.

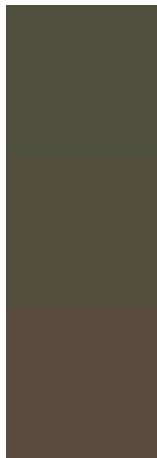


This preview shows how white text looks on a background with the Android color 4283387709.

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

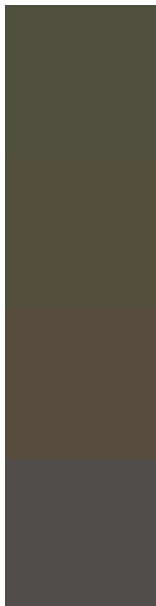


Original Color
4283387709

Protanopia
4283649596

Deuteranopia
4284173118

Trichromacy



Original Color

4283387709

Protanomaly

4283584060

Deuteranomaly

4283911230

Tritanomaly

4283518282

Monochromacy



Original Color

4283387709

Achromatopsia

4283256141

Achromatomaly

4283321927

CSS Examples

Text

The CSS property to change the color of the text to Android 4283387709 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, 79, 61)` looks like.

```
.text, #text, p{  
    color:rgb(79, 79, 61)  
}
```

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, 79, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 79, 61) }
```

Border

The CSS property to change the border of an element to Android 4283387709 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, 79, 61) }
```

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

```
.border{ border-color:rgb(79, 79, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 79, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 79, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 79, 61);  
box-shadow:4px 4px 4px 4px rgb(79, 79, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4283387709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 79, 61) }
```

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

```
.background{ background-color: rgb(79, 79,  
61) }
```

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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