

Converting Colors

Android(4283709743)

Have a look what the booklet for
Android(4283709743) contains.

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Color

Android(4283709743)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 54392F |
| RGB | 84, 57, 47 |
| RGB Percent | 33%, 22%, 18% |
| CMY | 0.6706, 0.7765, 0.8157 |
| CMYK | 0.00, 0.32, 0.44, 0.67 |
| HSL | 16°, 28%, 26% |
| HSV | 16°, 44%, 33% |
| XYZ | 5.6324, 5.0163, 3.3607 |
| YIQ | 63.9330, 19.3020, 2.6140 |

Conversions

Conversions Part 2

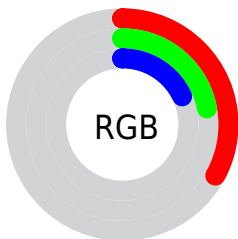
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 84, 61, 47 |
| Decimal | 5519663 |
| CIE Lab | 26.78, 10.53, 11.02 |
| CIE LCh | 27, 15.247, 46.307 |
| Yxy | 5.0163, 0.4020, 0.3581 |
| Android (android.graphics.Color) | 4283709743 (0xFF54392F) |
| YUV | 63.9330, -8.3480, 17.5988 |
| Hunter-Lab | 22.3971, 5.6938, 6.7815 |

Details

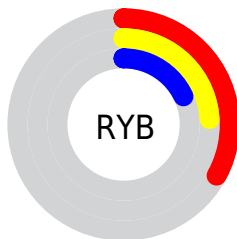
The Android color **4283709743** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281289300**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4287064157**, and **4280749824** is the 20% darker color. If you saturate the color by 10%, you get **4283708199**, and if you desaturate by 10%, it is **4283711287**.

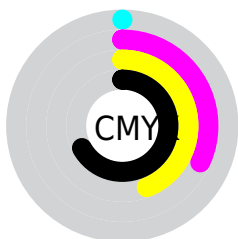
Distribution



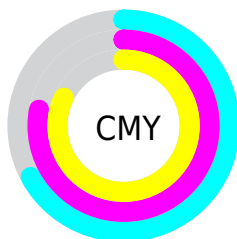
- Red (33%)
- Green (22%)
- Blue (18%)



- Red (33%)
- Yellow (24%)
- Blue (18%)



- Cyan (0%)
- Magenta (32%)
- Yellow (44%)
- Black (67%)



- Cyan (67%)
- Magenta (78%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283709743 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 4283709743 by changing the saturation by 10% instead.



4283709743



4283709743

4294967295



4282131226



4287064157



4280749824



4288774518



4278190080



4290616207



4292458154



4294365893



4294962913

4294967294



4283709743



4283709743

■ 4283708199

■ 4283711287

■ 4283706654

■ 4283712832

■ 4283705110

■ 4283714376

■ 4283703309

■ 4283716177

■ 4283701765

■ 4283717721

■ 4283700992

■ 4283719265

■ 4283720810

■ 4283722354

■ 4283723899

Harmonies

Analogous

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



4283905849



4283709743



4283186473

Triad

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



4283709743



4280698169



4281941590

Complementary

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



4283709743



4281289300

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.



4280828502



4283709743



4279977541

Square

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



4283709743



4281615407



4279977296



4282989135

Rectangle

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



4283709743



4282728232



4279977296



4281614422

Sweetspot

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



4283709743



4285424479



4283707210



4281872943



4290295992



4281874488

Same Dimension

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



4283709743



4285416244



4283714351



4280886821



4285078528



4293410560

Inverse Universe

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



4281289300



4281622126



4281284692



4280625193



4278209641



4278233576

Previews

White Background



This preview shows how the Android color 4283709743 looks on a white background.

Color Contrast Check

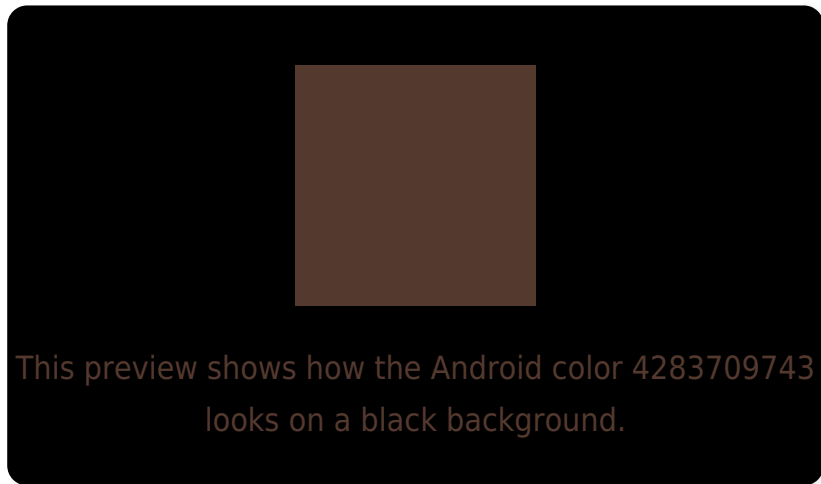
Large Text (above 18pt) WCAG AA ✓ Pass

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

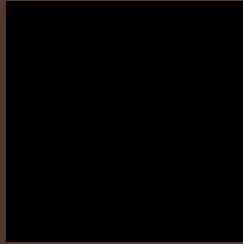
Any Text WCAG AA × Fail

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 4283709743 Background



This preview shows how black text looks on a background with the Android color 4283709743.

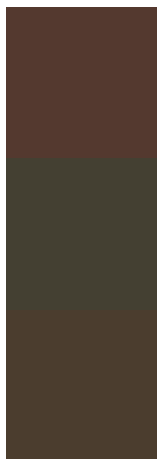


This preview shows how white text looks on a background with the Android color 4283709743.

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

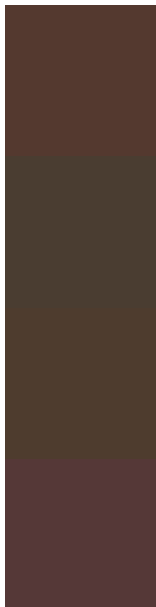


Original Color
4283709743

Protanopia
4282662962

Deuteranopia
4283120942

Trichromacy



Original Color

4283709743

Protanomaly

4283055409

Deuteranomaly

4283317294

Tritanomaly

4283775031

Monochromacy



Original Color

4283709743

Achromatopsia

4282400832

Achromatomaly

4282858810

CSS Examples

Text

The CSS property to change the color of the text to Android 4283709743 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(84, 57, 47)` looks like.

```
.text, #text, p{  
    color:rgb(84, 57, 47)  
}
```

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(84, 57, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 57, 47) }
```

Border

The CSS property to change the border of an element to Android 4283709743 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(84, 57, 47) }
```

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

```
.border{ border-color:rgb(84, 57, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 57, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 57, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 57, 47);  
box-shadow:4px 4px 4px 4px rgb(84, 57, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4283709743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 57, 47) }
```

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

```
.background{ background-color: rgb(84, 57,  
47) }
```

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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