

Converting Colors

Android(4283709473)

Have a look what the booklet for
Android(4283709473) contains.

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Color

Android(4283709473)

Conversions

Conversions Part 1

Format	Color
Hex	543821
RGB	84, 56, 33
RGB Percent	33%, 22%, 13%
CMY	0.6706, 0.7804, 0.8706
CMYK	0.00, 0.33, 0.61, 0.67
HSL	27°, 44%, 23%
HSV	27°, 61%, 33%
XYZ	5.3448, 4.8230, 2.0881
YIQ	61.7500, 24.0710, -1.2170

Conversions

Conversions Part 2

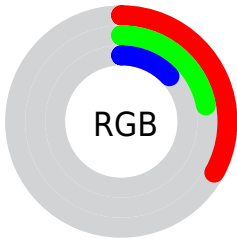
Format	Color
R_{YB}	84, 75, 33
Decimal	5519393
CIE Lab	26.22, 9.56, 19.27
CIE LCh	26, 21.507, 63.617
Yxy	4.8230, 0.4361, 0.3935
Android (android.graphics.Color)	4283709473 (0xFF543821)
YUV	61.7500, -14.1738, 19.5132
Hunter-Lab	21.9613, 5.0104, 9.7356

Details

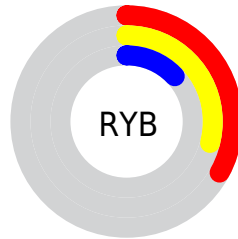
The Android color **4283709473** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280368468**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4287129422**, and **4280618496** is the 20% darker color. If you saturate the color by 10%, you get **4283708185**, and if you desaturate by 10%, it is **4283710761**.

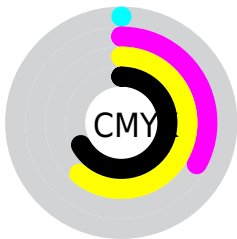
Distribution



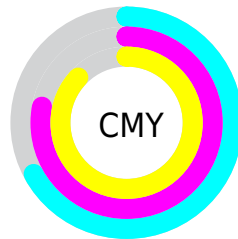
- Red (33%)
- Green (22%)
- Blue (13%)



- Red (33%)
- Yellow (29%)
- Blue (13%)



- Cyan (0%)
- Magenta (33%)
- Yellow (61%)
- Black (67%)



- Cyan (67%)
- Magenta (78%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283709473 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 4283709473 by changing the saturation by 10% instead.



4283709473



4283709473

4294967295



4282130955



4287129422



4280618496



4288905318



4278190080



4290681471



4292523417



4294430900



4294962639



4294967276



4283709473



4283709473

■ 4283708185

■ 4283710761

■ 4283707152

■ 4283711794

■ 4283705864

■ 4283713082

■ 4283704832

■ 4283714115

■ 4283715403

■ 4283716691

■ 4283717724

■ 4283719012

■ 4283720301

Harmonies

Analogous

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



4284232493



4283709473



4282793501

Triad

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



4283709473



4278208320



4282530137

Complementary

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



4283709473



4280368468

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.



4280827743



4283709473



4278208080

Square

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



4283709473



4280370479



4278207579



4283708237

Rectangle

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



4283709473



4282073375



4278207579



4282006364

Sweetspot

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



4283709473



4285424474



4283703613



4281872684



4290295992



4281874488

Same Dimension

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



4283709473



4285415966



4283715873



4280887077



4285083392



4293421312

Inverse Universe

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



4280368468



4280175214



4280362068



4280624937



4278204777



4278222824

Previews

White Background



This preview shows how the Android color 4283709473 looks on a white background.

Color Contrast Check

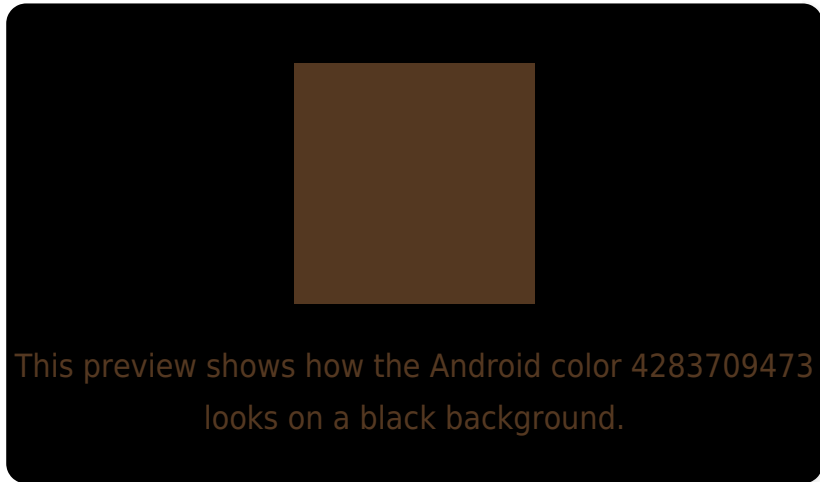
Large Text (above 18pt) WCAG AA ✓ Pass

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

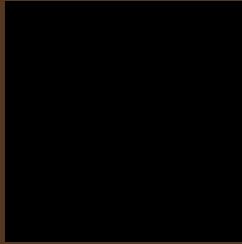
Any Text WCAG AA × Fail

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 4283709473 Background



This preview shows how black text looks on a background with the Android color 4283709473.

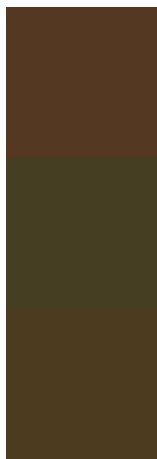


This preview shows how white text looks on a background with the Android color 4283709473.

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

4283709473

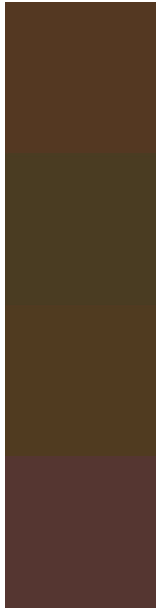
Protanopia

4282727971

Deuteranopia

4283251488

Trichromacy



Original Color

4283709473

Protanomaly

4283055138

Deuteranomaly

4283447840

Tritanomaly

4283774512

Monochromacy



Original Color

4283709473

Achromatopsia

4282269246

Achromatomaly

4282793011

CSS Examples

Text

The CSS property to change the color of the text to Android 4283709473 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, 56, 33) looks like.

```
.text, #text, p{  
    color:rgb(84, 56, 33)  
}
```

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, 56, 33) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 56, 33) }
```

Border

The CSS property to change the border of an element to Android 4283709473 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, 56, 33) }
```

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

```
.border{ border-color:rgb(84, 56, 33) }
```

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

Here you see how a box with a 4 pixel rgb(84, 56, 33) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 56, 33); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 56, 33);  
box-shadow:4px 4px 4px 4px rgb(84, 56, 33)  
}
```

Background

The CSS property to change the background color of an element to Android 4283709473 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 56, 33) }
```

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

```
.background{ background-color: rgb(84, 56,  
33) }
```

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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