

Converting Colors

Android(4283707151)

Have a look what the booklet for
Android(4283707151) contains.

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Color

Android(4283707151)

Conversions

Conversions Part 1

Format	Color
Hex	542F0F
RGB	84, 47, 15
RGB Percent	33%, 18%, 6%
CMY	0.6706, 0.8157, 0.9412
CMYK	0.00, 0.44, 0.82, 0.67
HSL	28°, 70%, 19%
HSV	28°, 82%, 33%
XYZ	4.7589, 3.9523, 0.9640
YIQ	54.4150, 32.3240, -2.1080

Conversions

Conversions Part 2

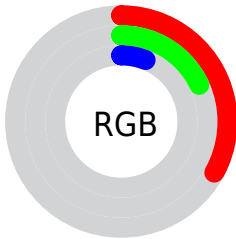
Format	Color
RYB	84, 75, 15
Decimal	5517071
CIELab	23.51, 13.97, 26.75
CIELCh	24, 30.180, 62.425
Yxy	3.9523, 0.4919, 0.4085
Android (android.graphics.Color)	4283707151 (0xFF542F0F)
YUV	54.4150, -19.4316, 25.9460
Hunter-Lab	19.8805, 7.9376, 11.0414

Details

The Android color **4283707151** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279186516**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4287192379**, and **4280484096** is the 20% darker color. If you saturate the color by 10%, you get **4283705863**, and if you desaturate by 10%, it is **4283708439**.

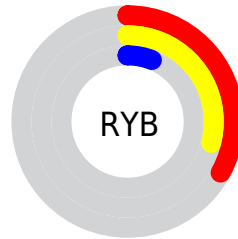
Distribution



Red (33%)

Green (18%)

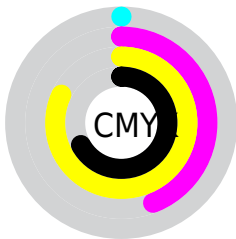
Blue (6%)



Red (33%)

Yellow (29%)

Blue (6%)

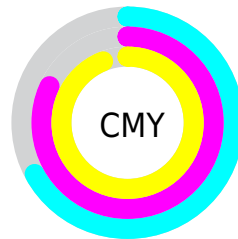


Cyan (0%)

Magenta (44%)

Yellow (82%)

Black (67%)



Cyan (67%)

Magenta (82%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283707151 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 4283707151 by changing the saturation by 10% instead.



4283707151



4283707151



4294967282



4282063360



4287192379



4280484096



4289033810



4278190080



4290875499



4292782724



4294690207



4294959546



4294966998



4283707151



4283707151

■ 4283705863

■ 4283708439

■ 4283705088

■ 4283709472

■ 4283710760

■ 4283711793

■ 4283713081

■ 4283714113

■ 4283715402

■ 4283716434

■ 4283717723

Harmonies

Analogous

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



4284425761



4283707151



4282529541

Triad

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



4283707151



4278207289



4282069342

Complementary

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



4283707151



4279186516

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.



4278205029



4283707151



4278207056

Square

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



4283707151



4278534434



4278206560



4283770957

Rectangle

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



4283707151



4281547786



4278206560



4281218146

Sweetspot

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



4283707151



4285423442



4283698997



4281872167



4290295992



4281874488

Same Dimension

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



4283707151



4285412097



4283715855



4280887077



4285083648



4293422080

Inverse Universe

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



4279186516



4278270830



4279177812



4280624937



4278204521



4278222056

Previews

White Background



This preview shows how the Android color 4283707151 looks on a white background.

Color Contrast Check

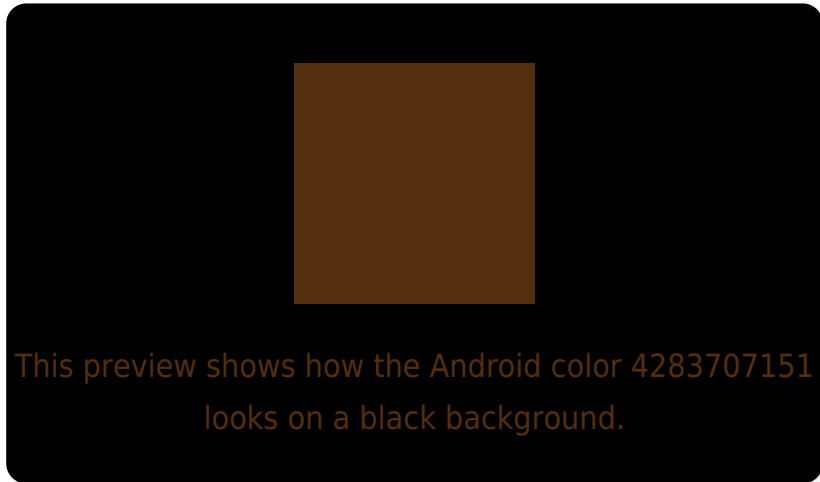
Large Text (above 18pt) WCAG AA ✓ Pass

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

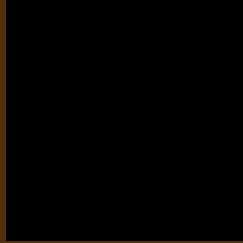
Any Text WCAG AA × Fail

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 4283707151 Background



This preview shows how black text looks on a background with the Android color 4283707151.



This preview shows how white text looks on a background with the Android color 4283707151.

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

[4283707151](#)

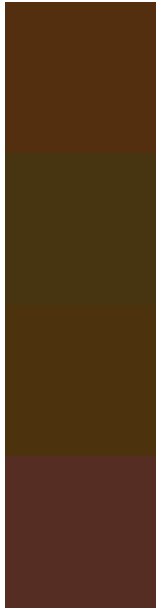
Protanopia

[4282333458](#)

Deuteranopia

[4282856972](#)

Trichromacy



Original Color
4283707151

Protanomaly
4282856721

Deuteranomaly
4283183885

Tritanomaly
4283772195

Monochromacy



Original Color
4283707151

Achromatopsia
4281742902

Achromatomaly
4282463016

CSS Examples

Text

The CSS property to change the color of the text to Android 4283707151 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, 47, 15) looks like.

```
.text, #text, p{  
    color:rgb(84, 47, 15)  
}
```

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, 47, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 47, 15) }
```

Border

The CSS property to change the border of an element to Android 4283707151 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, 47, 15) }
```

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

```
.border{ border-color:rgb(84, 47, 15) }
```

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

Here you see how a box with a 4 pixel rgb(84, 47, 15) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 47, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 47, 15);  
box-shadow:4px 4px 4px 4px rgb(84, 47, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4283707151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 47, 15) }
```

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

```
.background{ background-color: rgb(84, 47,  
15) }
```

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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