

Converting Colors

Android(4284241707)

Have a look what the booklet for
Android(4284241707) contains.

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Color

Android(4284241707)

Conversions

Conversions Part 1

Format	Color
Hex	5C572B
RGB	92, 87, 43
RGB Percent	36%, 34%, 17%
CMY	0.6392, 0.6588, 0.8314
CMYK	0.00, 0.05, 0.53, 0.64
HSL	54°, 36%, 26%
HSV	54°, 53%, 36%
XYZ	8.2579, 9.2661, 3.6388
YIQ	83.4790, 17.1040, -12.6240

Conversions

Conversions Part 2

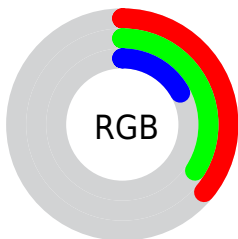
Format	Color
R_{YB}	49, 92, 43
Decimal	6051627
CIE _{Lab}	36.49, -4.81, 26.08
CIE _{LCh}	36, 26.521, 100.439
Yxy	9.2661, 0.3902, 0.4378
Android (android.graphics.Color)	4284241707 (0xFF5C572B)
YUV	83.4790, -19.9561, 7.4729
Hunter-Lab	30.4403, -4.8469, 14.2207

Details

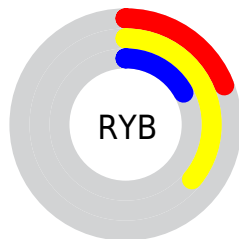
The Android color `4284241707` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281020508`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4287596890`, and `4281149952` is the 20% darker color. If you saturate the color by 10%, you get `4284241442`, and if you desaturate by 10%, it is `4284241972`.

Distribution



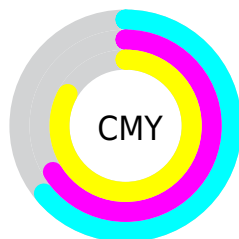
- Red (36%)
- Green (34%)
- Blue (17%)



- Red (19%)
- Yellow (36%)
- Blue (17%)



- Cyan (0%)
- Magenta (5%)
- Yellow (53%)
- Black (64%)



- Cyan (64%)
- Magenta (66%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284241707 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 4284241707 by changing the saturation by 10% instead.



4284241707



4284241707

4294967295



4282662933



4287596890



4281149952



4289373043



4279571968



4291214988



4278190080



4293057191



4294964930



4294967262



4294967291



4284241707



4284241707

■ 4284241442

■ 4284241972

■ 4284241177

■ 4284242237

■ 4284240911

■ 4284242503

■ 4284240646

■ 4284242768

■ 4284240640

■ 4284243033

■ 4284243298

■ 4284243563

■ 4284243829

■ 4284243838

Harmonies

Analogous

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



4285485102



4284241707



4282735925

Triad

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



4284241707



4278214769



4285941605

Complementary

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



4284241707



4281020508

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.



4284632438



4284241707



4279393406

Square

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



4284241707



4278215005



4282537344



4286530895

Rectangle

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



4284241707



4281556800



4282537344



4285614443

Sweetspot

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



4284241707



4286084709



4284230449



4282203186



4290624957



4282203453

Same Dimension

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



4284241707



4286083115



4282997803



4281216297



4285424128



4293776640

Inverse Universe

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



4281020508



4281021304



4282264412



4280887854



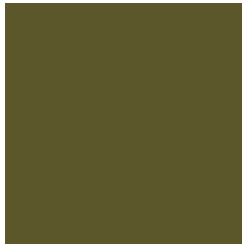
4278193006



4278196461

Previews

White Background



This preview shows how the Android color 4284241707 looks on a white background.

Color Contrast Check

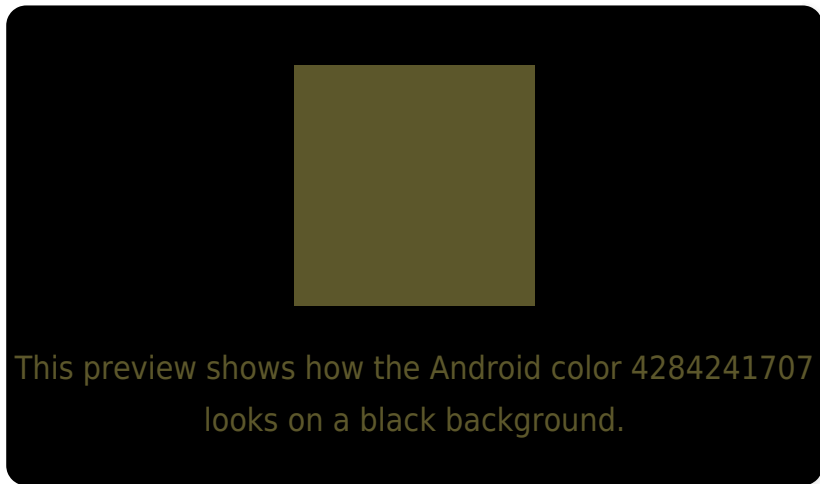
Large Text (above 18pt) WCAG AA ✓ Pass

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

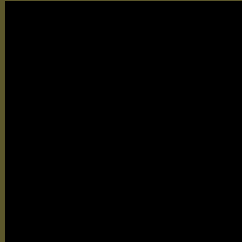
Any Text WCAG AA × Fail

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 4284241707 Background



This preview shows how black text looks on a background with the Android color 4284241707.

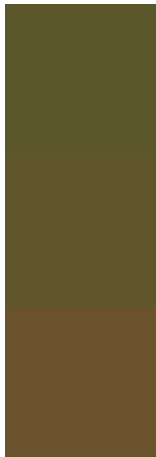


This preview shows how white text looks on a background with the Android color 4284241707.

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


4284241707

Protanopia

4284438059

Deuteranopia

4285092396



Tritanopia
4284502616

Trichromacy



Original Color
4284241707

Protanomaly
4284372523

Deuteranomaly
4284765228

Tritanomaly
4284437576

Monochromacy



Original Color
4284241707

Achromatopsia
4283650899

Achromatomaly
4283847748

CSS Examples

Text

The CSS property to change the color of the text to Android 4284241707 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(92, 87, 43)` looks like.

```
.text, #text, p{  
    color:rgb(92, 87, 43)  
}
```

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(92, 87, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 87, 43) }
```

Border

The CSS property to change the border of an element to Android 4284241707 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(92, 87, 43) }
```

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

```
.border{ border-color:rgb(92, 87, 43) }
```

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

Here you see how a box with a 4 pixel rgb(92, 87, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 87, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 87, 43);  
box-shadow:4px 4px 4px 4px rgb(92, 87, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4284241707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 87, 43) }
```

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

```
.background{ background-color: rgb(92, 87,  
43) }
```

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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