

Converting Colors

Android(4284243249)

Have a look what the booklet for
Android(4284243249) contains.

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Color

Android(4284243249)

Conversions

Conversions Part 1

Format	Color
Hex	5C5D31
RGB	92, 93, 49
RGB Percent	36%, 36%, 19%
CMY	0.6392, 0.6353, 0.8078
CMYK	0.01, 0.00, 0.47, 0.64
HSL	61°, 31%, 28%
HSV	61°, 47%, 36%
XYZ	8.8824, 10.3258, 4.4307
YIQ	87.6850, 13.5280, -13.8960

Conversions

Conversions Part 2

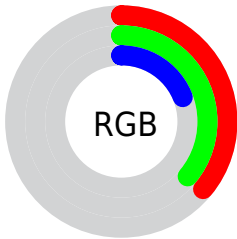
Format	Color
R_{YB}	49, 93, 50
Decimal	6053169
CIE _{Lab}	38.42, -7.67, 25.04
CIE _{LCh}	38, 26.187, 107.039
Yxy	10.3258, 0.3758, 0.4368
Android (android.graphics.Color)	4284243249 (0xFF5C5D31)
YUV	87.6850, -19.0717, 3.7843
Hunter-Lab	32.1337, -6.8933, 14.3186

Details

The Android color `4284243249` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281479517`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4287598432`, and `4281151235` is the 20% darker color. If you saturate the color by 10%, you get `4284243240`, and if you desaturate by 10%, it is `4284243258`.

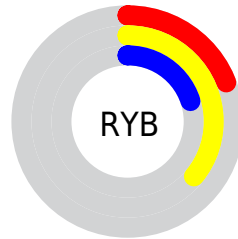
Distribution



Red (36%)

Green (36%)

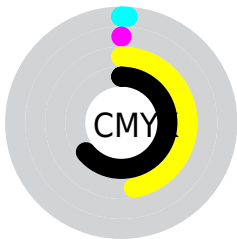
Blue (19%)



Red (19%)

Yellow (36%)

Blue (20%)

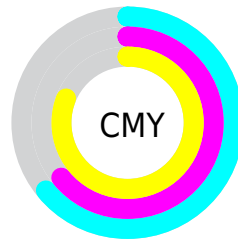


Cyan (1%)

Magenta (0%)

Yellow (47%)

Black (64%)



Cyan (64%)

Magenta (64%)

Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284243249 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 4284243249 by changing the saturation by 10% instead.



4284243249



4284243249

4294967295



4282664219



4287598432



4281151235



4289374841



4279704320



4291216787



4278190080



4293058990



4294966730



4294967270



4284243249



4284243249



4284243240



4284243258

■ 4284243230

■ 4284243268

■ 4284177685

■ 4284308813

■ 4284177676

■ 4284308822

■ 4284177666

■ 4284308831

■ 4284177664

■ 4284308841

■ 4284308850

■ 4284374395

■ 4284374405

Harmonies

Analogous

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



4285552177



4284243249



4282671677

Triad

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



4284243249



4278215801



4286466917

Complementary

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



4284243249



4281479517

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.



4285288568



4284243249



4280770435

Square

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



4284243249



4278216294



4283390083



4286859855

Rectangle

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



4284243249



4281492553



4283390083



4286139499

Sweetspot

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



4284243249



4286019687



4284297777



4282203443



4290624957



4282203453

Same Dimension

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



4284243249



4285954100



4282801457



4281216553



4285230592



4293455104

Inverse Universe

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



4281479517



4281676920



4282921309



4280887598



4278321262



4278517997

Previews

White Background



This preview shows how the Android color 4284243249 looks on a white background.

Color Contrast Check

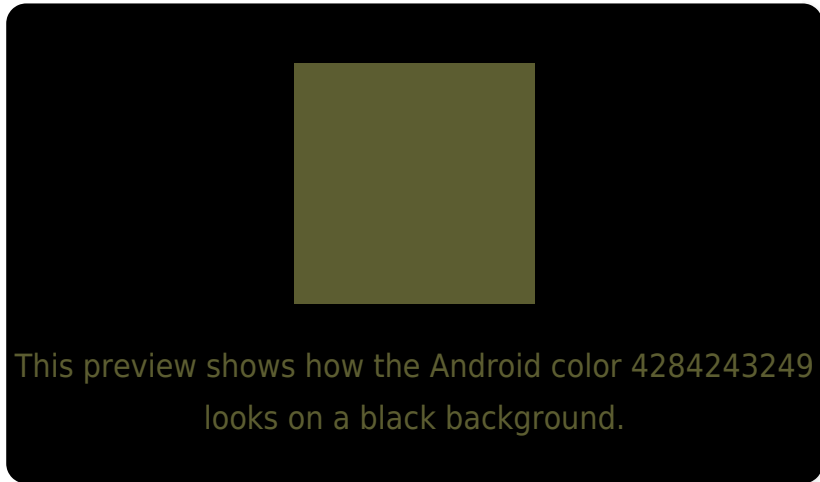
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4284243249 Background



This preview shows how black text looks on a background with the Android color 4284243249.



This preview shows how white text looks on a background with the Android color 4284243249.

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

4284243249

Protanopia

4284767024

Deuteranopia

4285421107

Trichromacy



Original Color

4284243249

Protanomaly

4284570672

Deuteranomaly

4284963122

Tritanomaly

4284439118

Monochromacy



Original Color

4284243249

Achromatopsia

4283979864

Achromatomaly

4284045898

CSS Examples

Text

The CSS property to change the color of the text to Android 4284243249 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, 93, 49) looks like.

```
.text, #text, p{  
    color:rgb(92, 93, 49)  
}
```

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, 93, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 93, 49) }
```

Border

The CSS property to change the border of an element to Android 4284243249 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, 93, 49) }
```

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

```
.border{ border-color:rgb(92, 93, 49) }
```

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

Here you see how a box with a 4 pixel rgb(92, 93, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 93, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 93, 49);  
box-shadow:4px 4px 4px 4px rgb(92, 93, 49)  
}
```

Background

The CSS property to change the background color of an element to Android 4284243249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 93, 49) }
```

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

```
.background{ background-color: rgb(92, 93,  
49) }
```

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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