

Converting Colors

Android(4284242749)

Have a look what the booklet for
Android(4284242749) contains.

Android(4284242749)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284242749)

Conversions

Conversions Part 1

Format	Color
Hex	5C5B3D
RGB	92, 91, 61
RGB Percent	36%, 36%, 24%
CMY	0.6392, 0.6431, 0.7608
CMYK	0.00, 0.01, 0.34, 0.64
HSL	58°, 20%, 30%
HSV	58°, 34%, 36%
XYZ	8.9970, 10.0944, 5.8891
YIQ	87.8790, 10.2260, -9.1180

Conversions

Conversions Part 2

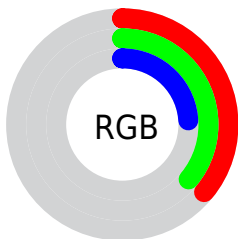
Format	Color
RYB	62, 92, 61
Decimal	6052669
CIELab	38.01, -4.94, 17.49
CIElCh	38, 18.171, 105.762
Yxy	10.0944, 0.3602, 0.4041
Android (android.graphics.Color)	4284242749 (0xFF5C5B3D)
YUV	87.8790, -13.2513, 3.6141
Hunter-Lab	31.7717, -5.0533, 11.2504

Details

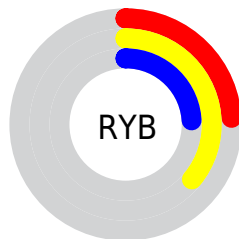
The Android color `4284242749` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282203740`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4287597933`, and `4281150738` is the 20% darker color. If you saturate the color by 10%, you get `4284242740`, and if you desaturate by 10%, it is `4284242758`.

Distribution



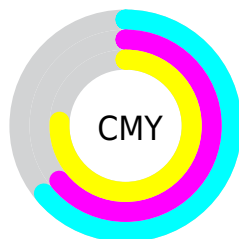
- Red (36%)
- Green (36%)
- Blue (24%)



- Red (24%)
- Yellow (36%)
- Blue (24%)



- Cyan (0%)
- Magenta (1%)
- Yellow (34%)
- Black (64%)



- Cyan (64%)
- Magenta (64%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284242749 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 4284242749 by changing the saturation by 10% instead.



4284242749



4284242749

4294967295



4282663975



4287597933



4281150738



4289308550



4279834880



4291150752



4278190080



4292992699



4294900695



4294967284



4284242749



4284242749



4284242740



4284242758

■ 4284242475

■ 4284243023

■ 4284242465

■ 4284243033

■ 4284242456

■ 4284243042

■ 4284242447

■ 4284243051

■ 4284242182

■ 4284243316

■ 4284242176

■ 4284243325

■ 4284243335

■ 4284243600

Harmonies

Analogous

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



4285158973



4284242749



4283129669

Triad

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



4284242749



4281163886



4285681505

Complementary

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



4284242749



4282203740

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.



4284830574



4284242749



4282211702

Square

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



4284242749



4281229921



4283586678



4286009170

Rectangle

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



4284242749



4282409293



4283586678



4285485158

Sweetspot

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



4284242749



4286084972



4284235070



4282203446



4290624957



4282203453

Same Dimension

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



4284242749



4286084680



4283325501



4281216553



4285426176



4293780992

Inverse Universe

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



4282203740



4282927480



4283120988



4280887598



4278191214



4278192365

Previews

White Background



This preview shows how the Android color 4284242749 looks on a white background.

Color Contrast Check

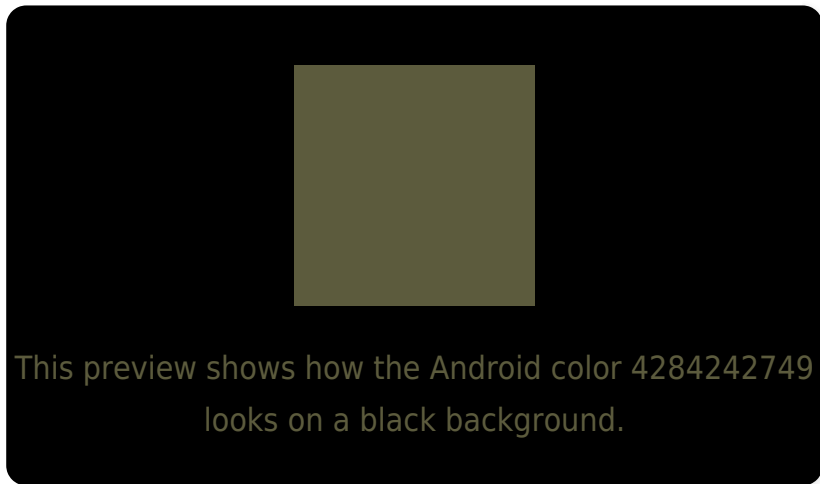
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284242749 Background



This preview shows how black text looks on a background with the Android color 4284242749.



This preview shows how white text looks on a background with the Android color 4284242749.

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

4284242749

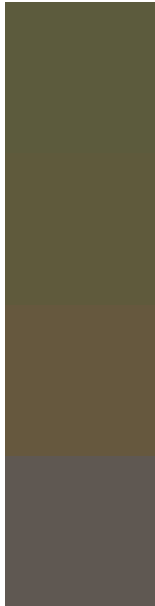
Protanopia

4284569916

Deuteranopia

4285224510

Trichromacy



Original Color

4284242749

Protanomaly

4284439100

Deuteranomaly

4284897342

Tritanomaly

4284438610

Monochromacy



Original Color

4284242749

Achromatopsia

4283979864

Achromatomaly

4284045646

CSS Examples

Text

The CSS property to change the color of the text to Android 4284242749 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, 91, 61)` looks like.

```
.text, #text, p{  
    color:rgb(92, 91, 61)  
}
```

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, 91, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 91, 61) }
```

Border

The CSS property to change the border of an element to Android 4284242749 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, 91, 61) }
```

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

```
.border{ border-color:rgb(92, 91, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 91, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 91, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 91, 61);  
box-shadow:4px 4px 4px 4px rgb(92, 91, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4284242749 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 91, 61) }
```

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

```
.background{ background-color: rgb(92, 91,  
61) }
```

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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