

Converting Colors

Android(4284901729)

Have a look what the booklet for
Android(4284901729) contains.

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Color

Android(4284901729)

Conversions

Conversions Part 1

Format	Color
Hex	666961
RGB	102, 105, 97
RGB Percent	40%, 41%, 38%
CMY	0.6000, 0.5882, 0.6196
CMYK	0.03, 0.00, 0.08, 0.59
HSL	82°, 4%, 40%
HSV	82°, 8%, 41%
XYZ	12.6887, 13.7910, 13.3024
YIQ	103.1910, 0.7800, -3.1240

Conversions

Conversions Part 2

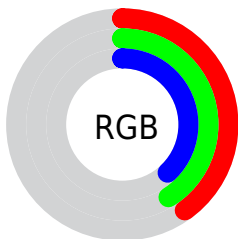
Format	Color
R_{YB}	97, 105, 100
Decimal	6711649
CIE Lab	43.93, -2.78, 4.09
CIE LCh	44, 4.948, 124.236
Yxy	13.7910, 0.3190, 0.3467
Android (android.graphics.Color)	4284901729 (0xFF666961)
YUV	103.1910, -3.0522, -1.0445
Hunter-Lab	37.1362, -3.9984, 4.7573

Details

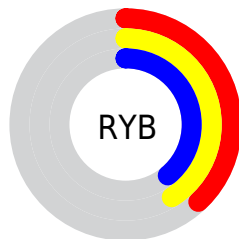
The Android color `4284901729` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284768617`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4288257172`, and `4281809459` is the 20% darker color. If you saturate the color by 10%, you get `4284639574`, and if you desaturate by 10%, it is `4285163883`.

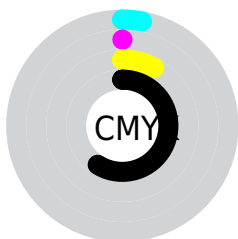
Distribution



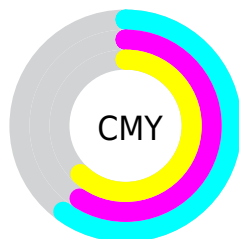
- Red (40%)
- Green (41%)
- Blue (38%)



- Red (38%)
- Yellow (41%)
- Blue (39%)



- Cyan (3%)
- Magenta (0%)
- Yellow (8%)
- Black (59%)



- Cyan (60%)
- Magenta (59%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284901729 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 4284901729 by changing the saturation by 10% instead.



4284901729



4284901729

4294967295



4283322697



4288257172



4281809459



4290033582



4280427550



4291810250



4278980356



4293652454



4278190080



4284901729



4284901729



4284639574



4285163883



4284377420



4285426038



4284115266



4285688193

■ 4283853111

■ 4285950347

■ 4283590956

■ 4286212502

■ 4283328802

■ 4286474656

■ 4283066647

■ 4286736811

■ 4282870029

■ 4286933429

■ 4282607875

■ 4287195584

Harmonies

Analogous

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



4285229152



4284901729



4284639844

Triad

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



4284901729



4284508527



4285556071

Complementary

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



4284901729



4284768617

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.



4285425259



4284901729



4284770416

Square

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



4284901729



4284377708



4285097839



4285621603

Rectangle

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



4284901729



4284443239



4285097839



4285556073

Sweetspot

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



4284901729



4287203975



4285097057



4282664259



4291085508



4282729797

Same Dimension

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



4284901729



4286941821



4284639585



4281611824



4283004160



4288279808

Inverse Universe

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



4284768617



4286741898



4285030761



4281479222



4281073781



4284219637

Previews

White Background



This preview shows how the Android color 4284901729 looks on a white background.

Color Contrast Check

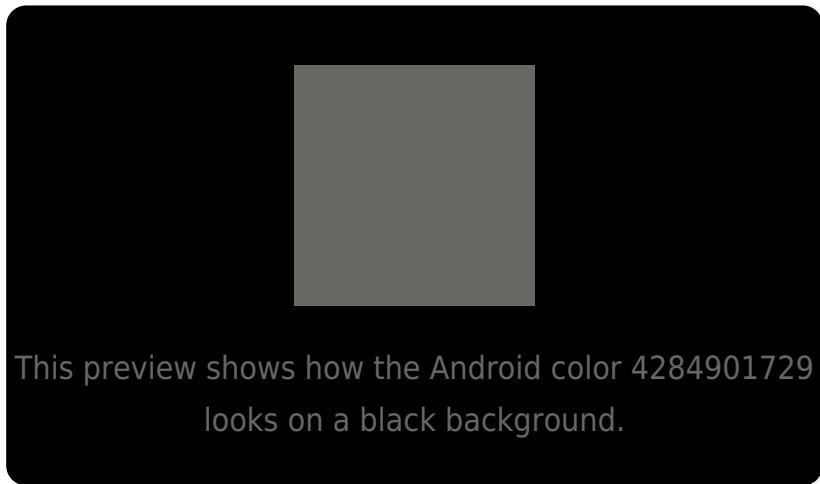
Large Text (above 18pt) WCAG AA ✓ Pass

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

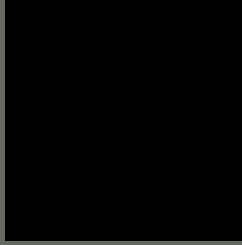
Any Text WCAG AA × Fail

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 4284901729 Background



This preview shows how black text looks on a background with the Android color 4284901729.



This preview shows how white text looks on a background with the Android color 4284901729.

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

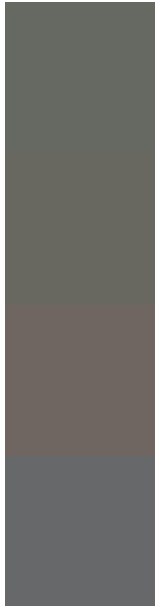


Original Color
4284901729

Protanopia
4285228896

Deuteranopia
4285817954

Trichromacy



Original Color

4284901729

Protanomaly

4285098080

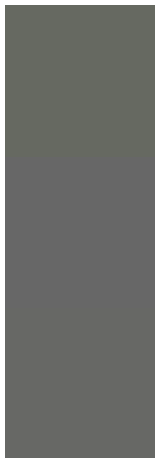
Deuteranomaly

4285490786

Tritanomaly

4284967018

Monochromacy



Original Color

4284901729

Achromatopsia

4284966759

Achromatomaly

4284967013

CSS Examples

Text

The CSS property to change the color of the text to Android 4284901729 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(102, 105, 97)` looks like.

```
.text, #text, p{  
    color:rgb(102, 105, 97)  
}
```

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(102, 105, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 105, 97) }
```

Border

The CSS property to change the border of an element to Android 4284901729 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(102, 105, 97) }
```

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

```
.border{ border-color:rgb(102, 105, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 105, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 105, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 105, 97);  
box-shadow:4px 4px 4px 4px rgb(102, 105,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4284901729 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 105, 97) }
```

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

```
.background{ background-color: rgb(102,  
105, 97) }
```

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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