

Converting Colors

Android(4285554973)

Have a look what the booklet for
Android(4285554973) contains.

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Color

Android(4285554973)

Conversions

Conversions Part 1

Format	Color
Hex	70611D
RGB	112, 97, 29
RGB Percent	44%, 38%, 11%
CMY	0.5608, 0.6196, 0.8863
CMYK	0.00, 0.13, 0.74, 0.56
HSL	49°, 59%, 28%
HSV	49°, 74%, 44%
XYZ	11.1786, 12.0828, 2.9054
YIQ	93.7330, 30.7680, -17.9680

Conversions

Conversions Part 2

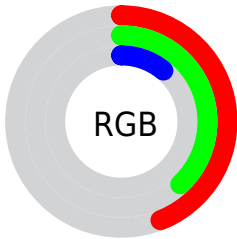
Format	Color
R_{YB}	47, 112, 29
Decimal	7364893
CIE Lab	41.35, -2.21, 39.11
CIE LCh	41, 39.172, 93.240
Yxy	12.0828, 0.4272, 0.4618
Android (android.graphics.Color)	4285554973 (0xFF70611D)
YUV	93.7330, -31.9134, 16.0202
Hunter-Lab	34.7604, -3.4270, 19.3765

Details

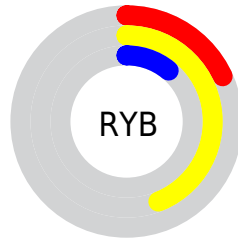
The Android color `4285554973` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4280102000`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4289106766`, and `4282200832` is the 20% darker color. If you saturate the color by 10%, you get `4285554450`, and if you desaturate by 10%, it is `4285555496`.

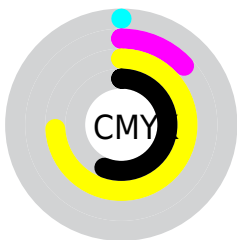
Distribution



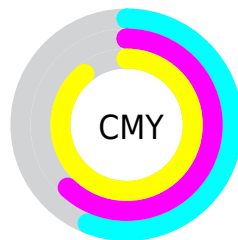
- Red (44%)
- Green (38%)
- Blue (11%)



- Red (18%)
- Yellow (44%)
- Blue (11%)



- Cyan (0%)
- Magenta (13%)
- Yellow (74%)
- Black (56%)



- Cyan (56%)
- Magenta (62%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285554973 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 4285554973 by changing the saturation by 10% instead.



4285554973



4285554973

4294967295



4283844866



4289106766



4282200832



4290948711



4280557056



4292856192



4278322688



4294763931



4278190080



4294967222



4294967250



4294967279



4285554973



4285554973

■ 4285554450

■ 4285555496

■ 4285553927

■ 4285556019

■ 4285553664

■ 4285556543

■ 4285557066

■ 4285557589

■ 4285558112

■ 4285558635

■ 4285559159

■ 4285559682

Harmonies

Analogous

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



4287255847



4285554973



4283394601

Triad

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



4285554973



4278219140



4287384447

Complementary

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



4285554973



4280102000

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.



4285028504



4285554973



4278217883

Square

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



4285554973



4278219108



4280640674



4288431455

Rectangle

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



4285554973



4281560633



4280640674



4286730120

Sweetspot

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



4285554973



4287728753



4285537580



4283057719



4291414473



4283058762

Same Dimension

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



4285554973



4287724048



4283854877



4281874226



4286079488



4294429440

Inverse Universe

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



4280102000



4279248785



4281802096



4281480248



4278195832



4278201847

Previews

White Background



This preview shows how the Android color 4285554973 looks on a white background.

Color Contrast Check

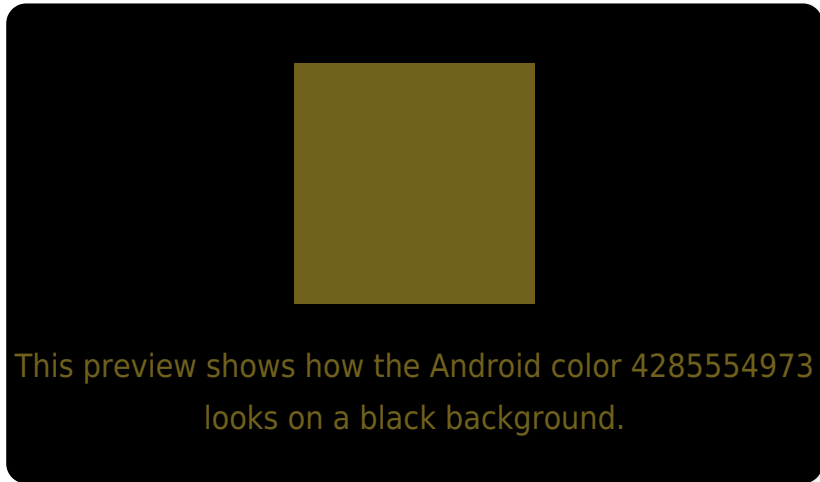
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285554973 Background



This preview shows how black text looks on a background with the Android color 4285554973.



This preview shows how white text looks on a background with the Android color 4285554973.

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
4285554973

Protanopia
4285424157

Deuteranopia
4286209311



Tritanopia
4285881186

Trichromacy



Original Color
4285554973

Protanomaly
4285489693

Deuteranomaly
4285947422

Tritanomaly
4285750601

Monochromacy



Original Color
4285554973

Achromatopsia
4284374622

Achromatomaly
4284833606

CSS Examples

Text

The CSS property to change the color of the text to Android 4285554973 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(112, 97, 29)` looks like.

```
.text, #text, p{  
    color:rgb(112, 97, 29)  
}
```

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(112, 97, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 97, 29) }
```

Border

The CSS property to change the border of an element to Android 4285554973 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(112, 97, 29) }
```

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

```
.border{ border-color:rgb(112, 97, 29) }
```

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

Here you see how a box with a 4 pixel rgb(112, 97, 29) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 97, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 97, 29);  
box-shadow:4px 4px 4px 4px rgb(112, 97,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4285554973 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 97, 29) }
```

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

```
.background{ background-color: rgb(112, 97,  
29) }
```

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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