

Converting Colors

Android(4285691454)

Have a look what the booklet for
Android(4285691454) contains.

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Color

Android(4285691454)

Conversions

Conversions Part 1

Format	Color
Hex	72763E
RGB	114, 118, 62
RGB Percent	45%, 46%, 24%
CMY	0.5529, 0.5373, 0.7569
CMYK	0.03, 0.00, 0.47, 0.54
HSL	64°, 31%, 35%
HSV	64°, 47%, 46%
XYZ	14.2874, 16.8821, 7.0630
YIQ	110.4200, 15.5920, -18.2640

Conversions

Conversions Part 2

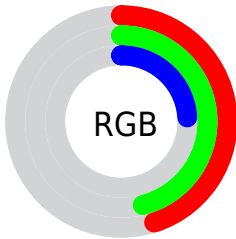
Format	Color
RYB	62, 118, 66
Decimal	7501374
CIELab	48.11, -10.49, 30.18
CIELCh	48, 31.947, 109.165
Yxy	16.8821, 0.3737, 0.4416
Android (android.graphics.Color)	4285691454 (0xFF72763E)
YUV	110.4200, -23.8711, 3.1397
Hunter-Lab	41.0878, -9.8343, 18.5695

Details

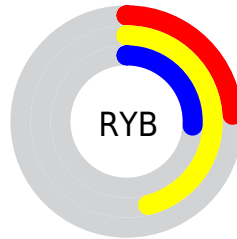
The Android color `4285691454` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282531446`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4289178223`, and `4282402320` is the 20% darker color. If you saturate the color by 10%, you get `4285625906`, and if you desaturate by 10%, it is `4285757002`.

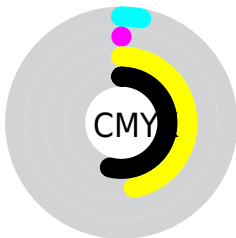
Distribution



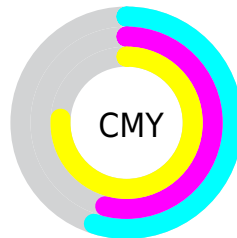
- Red (45%)
- Green (46%)
- Blue (24%)



- Red (24%)
- Yellow (46%)
- Blue (26%)



- Cyan (3%)
- Magenta (0%)
- Yellow (47%)
- Black (54%)



- Cyan (55%)
- Magenta (54%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285691454 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 4285691454 by changing the saturation by 10% instead.



4285691454



4285691454

4294967295



4284046631



4289178223



4282402320



4291020169



4280954624



4292862371



4279311104



4294770366



4278190080



4294967258



4294967287



4285691454



4285691454



4285625906



4285757002

■ 4285560358

■ 4285822550

■ 4285494811

■ 4285888097

■ 4285494799

■ 4285888109

■ 4285429251

■ 4285953657

■ 4285429248

■ 4286019205

■ 4286084753

■ 4286150300

■ 4286215848

Harmonies

Analogous

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



4287393085



4285691454



4283661390

Triad

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



4285691454



4278222490



4288700029

Complementary

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



4285691454



4282531446

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.



4287260054



4285691454



4281563303

Square

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



4285691454



4278222979



4284903333



4289092962

Rectangle

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



4285691454



4282089310



4284903333



4288307078

Sweetspot

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



4285691454



4288125316



4285940286



4283190591



4291611852



4283256141

Same Dimension

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



4285691454



4287863106



4283856446



4282006325



4285692416



4293458432

Inverse Universe

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



4282531446



4282925721



4284366454



4281677115



4278780026



4279369978

Previews

White Background



This preview shows how the Android color 4285691454 looks on a white background.

Color Contrast Check

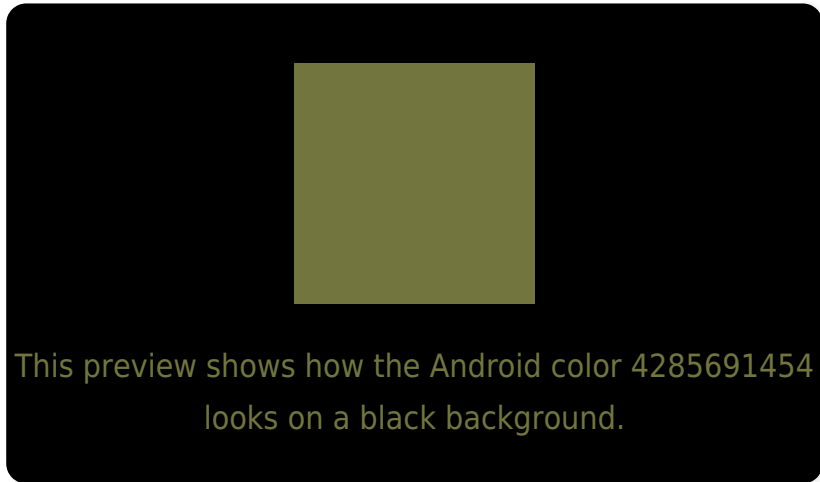
Large Text (above 18pt) WCAG AA ✓ Pass

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

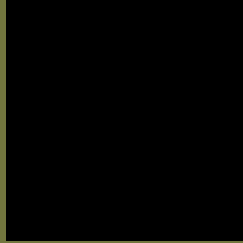
Any Text WCAG AA × Fail

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 4285691454 Background



This preview shows how black text looks on a background with the Android color 4285691454.



This preview shows how white text looks on a background with the Android color 4285691454.

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

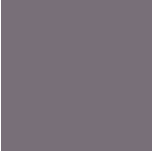
[4285691454](#)

Protanopia

[4286476861](#)

Deuteranopia

[4287327552](#)



Tritanopia
4286082936

Trichromacy



Original Color
4285691454

Protanomaly
4286214973

Deuteranomaly
4286738495

Tritanomaly
4285952611

Monochromacy



Original Color
4285691454

Achromatopsia
4285427310

Achromatomaly
4285493597

CSS Examples

Text

The CSS property to change the color of the text to Android 4285691454 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(114, 118, 62)` looks like.

```
.text, #text, p{  
    color:rgb(114, 118, 62)  
}
```

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(114, 118, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 118, 62) }
```

Border

The CSS property to change the border of an element to Android 4285691454 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(114, 118, 62) }
```

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

```
.border{ border-color:rgb(114, 118, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 118, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 118, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 118, 62);  
box-shadow:4px 4px 4px 4px rgb(114, 118,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4285691454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 118, 62) }
```

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

```
.background{ background-color: rgb(114,  
118, 62) }
```

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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