

Converting Colors

Android(4285821503)

Have a look what the booklet for
Android(4285821503) contains.

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Color

Android(4285821503)

Conversions

Conversions Part 1

Format	Color
Hex	74723F
RGB	116, 114, 63
RGB Percent	45%, 45%, 25%
CMY	0.5451, 0.5529, 0.7529
CMYK	0.00, 0.02, 0.46, 0.55
HSL	58°, 30%, 35%
HSV	58°, 46%, 45%
XYZ	14.1170, 16.1065, 7.0674
YIQ	108.7840, 17.5630, -15.4370

Conversions

Conversions Part 2

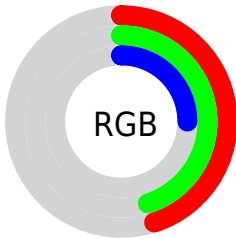
Format	Color
RYB	65, 116, 63
Decimal	7631423
CIELab	47.11, -7.25, 28.44
CIELCh	47, 29.350, 104.303
Yxy	16.1065, 0.3786, 0.4319
Android (android.graphics.Color)	4285821503 (0xFF74723F)
YUV	108.7840, -22.5715, 6.3284
Hunter-Lab	40.1329, -7.4442, 17.6520

Details

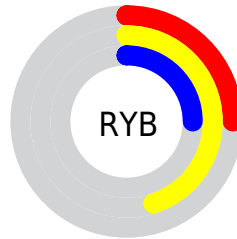
The Android color **4285821503** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282335604**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4289308272**, and **4282532370** is the 20% darker color. If you saturate the color by 10%, you get **4285821491**, and if you desaturate by 10%, it is **4285821515**.

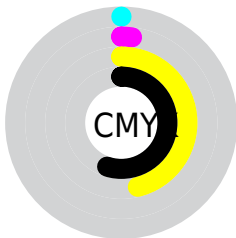
Distribution



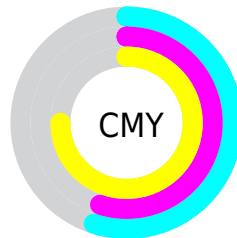
- Red (45%)
- Green (45%)
- Blue (25%)



- Red (25%)
- Yellow (45%)
- Blue (25%)



- Cyan (0%)
- Magenta (2%)
- Yellow (46%)
- Black (55%)



- Cyan (55%)
- Magenta (55%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285821503 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 4285821503 by changing the saturation by 10% instead.



4285821503



4285821503

4294967295



4284176936



4289308272



4282532370



4291150217



4281084928



4292992420



4279441408



4294900159



4278190080



4294967259



4294967288



4285821503



4285821503



4285821491



4285821515

■ 4285821224

■ 4285821782

■ 4285821212

■ 4285821794

■ 4285820945

■ 4285822061

■ 4285820933

■ 4285822073

■ 4285820928

■ 4285822341

■ 4285822352

■ 4285822620

■ 4285822631

Harmonies

Analogous

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



4287326784



4285821503



4283988043

Triad

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



4285821503



4278221713



4288110206

Complementary

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



4285821503



4282335604

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.



4286670227



4285821503



4281497247

Square

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



4285821503



4278746491



4284444319



4288699493

Rectangle

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



4285821503



4282678105



4284444319



4287783046

Sweetspot

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



4285821503



4288059009



4285808450



4283255871



4291611852



4283256141

Same Dimension

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



4285821503



4288058180



4284249151



4282071605



4286215680



4294635520

Inverse Universe

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



4282335604



4282664854



4283907956



4281677115



4278191482



4278192634

Previews

White Background



This preview shows how the Android color 4285821503 looks on a white background.

Color Contrast Check

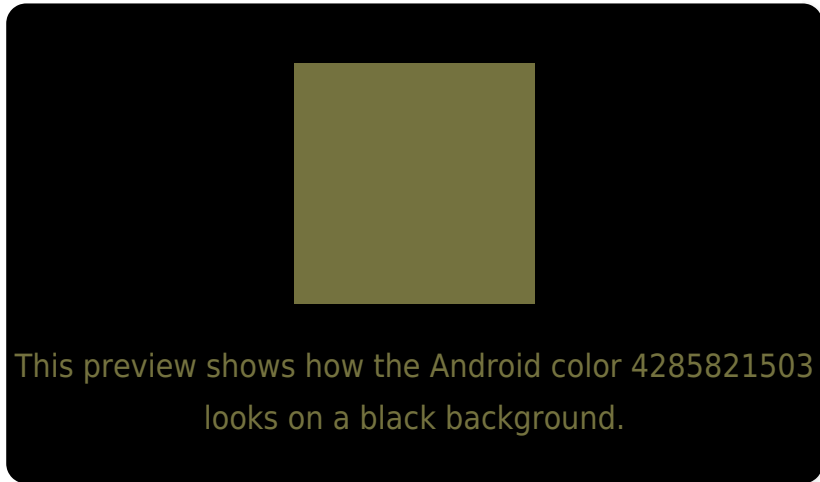
Large Text (above 18pt) WCAG AA ✓ Pass

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

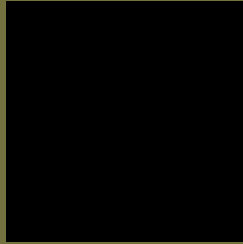
Any Text WCAG AA × Fail

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 4285821503 Background



This preview shows how black text looks on a background with the Android color 4285821503.



This preview shows how white text looks on a background with the Android color 4285821503.

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
4285821503

Protanopia
4286279742

Deuteranopia
4287130433



Tritanopia
4286213236

Trichromacy



Original Color
4285821503

Protanomaly
4286083390

Deuteranomaly
4286672448

Tritanomaly
4286082657

Monochromacy



Original Color
4285821503

Achromatopsia
4285361517

Achromatomaly
4285558620

CSS Examples

Text

The CSS property to change the color of the text to Android 4285821503 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(116, 114, 63)` looks like.

```
.text, #text, p{  
    color:rgb(116, 114, 63)  
}
```

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(116, 114, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 114, 63) }
```

Border

The CSS property to change the border of an element to Android 4285821503 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(116, 114, 63) }
```

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

```
.border{ border-color:rgb(116, 114, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 114, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 114, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 114, 63);  
box-shadow:4px 4px 4px 4px rgb(116, 114,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4285821503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 114, 63) }
```

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

```
.background{ background-color: rgb(116,  
114, 63) }
```

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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