

Converting Colors

Android(4285753437)

Have a look what the booklet for
Android(4285753437) contains.

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Color

Android(4285753437)

Conversions

Conversions Part 1

Format	Color
Hex	73685D
RGB	115, 104, 93
RGB Percent	45%, 41%, 36%
CMY	0.5490, 0.5922, 0.6353
CMYK	0.00, 0.10, 0.19, 0.55
HSL	30°, 11%, 41%
HSV	30°, 19%, 45%
XYZ	13.9963, 14.3358, 12.3853
YIQ	106.0350, 10.0870, -1.0890

Conversions

Conversions Part 2

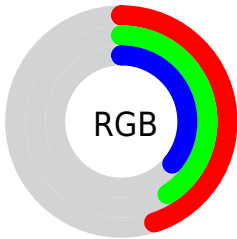
Format	Color
RYB	115, 115, 93
Decimal	7563357
CIELab	44.71, 2.35, 7.77
CIELCh	45, 8.117, 73.161
Yxy	14.3358, 0.3437, 0.3521
Android (android.graphics.Color)	4285753437 (0xFF73685D)
YUV	106.0350, -6.4263, 7.8623
Hunter-Lab	37.8626, -0.2751, 7.1094

Details

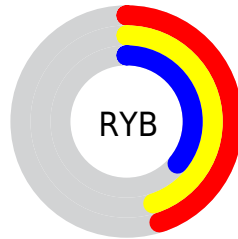
The Android color `4285753437` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284311667`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4289174415`, and `4282595631` is the 20% darker color. If you saturate the color by 10%, you get `4285751890`, and if you desaturate by 10%, it is `4285754985`.

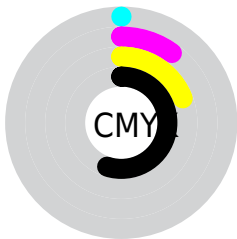
Distribution



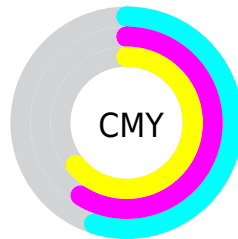
- Red (45%)
- Green (41%)
- Blue (36%)



- Red (45%)
- Yellow (45%)
- Blue (36%)



- Cyan (0%)
- Magenta (10%)
- Yellow (19%)
- Black (55%)



- Cyan (55%)
- Magenta (59%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285753437 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 4285753437 by changing the saturation by 10% instead.



4285753437



4285753437

4294967295



4284108869



4289174415



4282595631



4290950826



4281082906



4292792773



4279832064



4294700769



4278190080

4294967294



4285753437



4285753437



4285751890



4285754985



4285750598



4285756532

■ 4285749051

■ 4285757824

■ 4285747503

■ 4285759371

■ 4285745955

■ 4285760919

■ 4285744664

■ 4285762466

■ 4285743116

■ 4285763758

■ 4285741569

■ 4285765305

■ 4285741568

■ 4285766852

Harmonies

Analogous

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



4286015073



4285753437



4285295197

Triad

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



4285753437



4284051053



4285491060

Complementary

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



4285753437



4284311667

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.



4284901751



4285753437



4284050803

Square

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



4285753437



4284312934



4284377974



4285884014

Rectangle

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



4285753437



4284968030



4284377974



4285294709

Sweetspot

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



4285753437



4288057997



4285750632



4283255367



4291611852



4283256141

Same Dimension

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



4285753437



4288054644



4285756253



4282071093



4286201088



4294606080

Inverse Universe

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



4284311667



4285826454



4284308851



4281677883



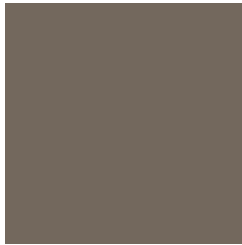
4278205818



4278222330

Previews

White Background



This preview shows how the Android color 4285753437 looks on a white background.

Color Contrast Check

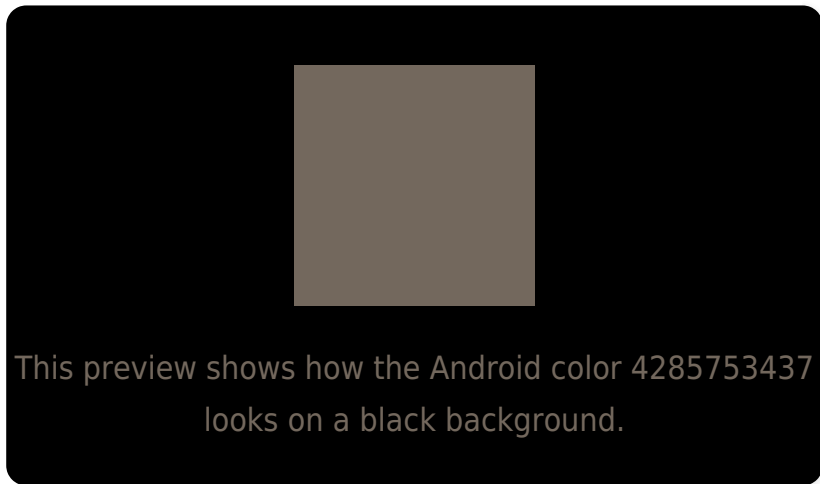
Large Text (above 18pt) WCAG AA ✓ Pass

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

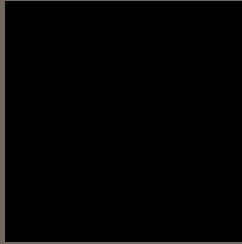
Any Text WCAG AA × Fail

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 4285753437 Background



This preview shows how black text looks on a background with the Android color 4285753437.

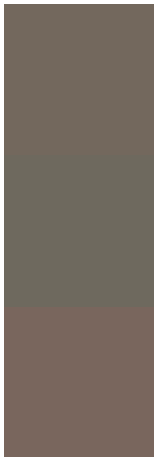


This preview shows how white text looks on a background with the Android color 4285753437.

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
4285753437

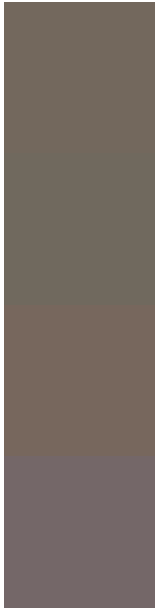
Protanopia
4285426014

Deuteranopia
4286146141



Tritanopia
4285884014

Trichromacy



Original Color
4285753437

Protanomaly
4285557086

Deuteranomaly
4286015325

Tritanomaly
4285818728

Monochromacy



Original Color
4285753437

Achromatopsia
4285164138

Achromatomaly
4285360485

CSS Examples

Text

The CSS property to change the color of the text to Android 4285753437 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(115, 104, 93)` looks like.

```
.text, #text, p{  
    color:rgb(115, 104, 93)  
}
```

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(115, 104, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 104, 93) }
```

Border

The CSS property to change the border of an element to Android 4285753437 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(115, 104, 93) }
```

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

```
.border{ border-color:rgb(115, 104, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 104, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 104, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 104, 93);  
box-shadow:4px 4px 4px 4px rgb(115, 104,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285753437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 104, 93) }
```

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

```
.background{ background-color: rgb(115,  
104, 93) }
```

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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