

Converting Colors

Android(4285034077)

Have a look what the booklet for
Android(4285034077) contains.

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Color

Android(4285034077)

Conversions

Conversions Part 1

Format	Color
Hex	686E5D
RGB	104, 110, 93
RGB Percent	41%, 43%, 36%
CMY	0.5922, 0.5686, 0.6353
CMYK	0.05, 0.00, 0.15, 0.57
HSL	81°, 8%, 40%
HSV	81°, 15%, 43%
XYZ	13.2606, 14.8852, 12.5302
YIQ	106.2680, 1.8810, -6.5590

Conversions

Conversions Part 2

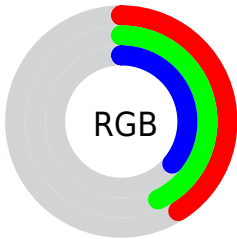
Format	Color
R _Y B	93, 110, 99
Decimal	6843997
CIE Lab	45.48, -5.66, 8.71
CIE LCh	45, 10.390, 123.007
Yxy	14.8852, 0.3260, 0.3659
Android (android.graphics.Color)	4285034077 (0xFF686E5D)
YUV	106.2680, -6.5411, -1.9890
Hunter-Lab	38.5814, -6.1660, 7.7512

Details

The Android color `4285034077` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284702062`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288389775`, and `4281941551` is the 20% darker color. If you saturate the color by 10%, you get `4284771922`, and if you desaturate by 10%, it is `4285296232`.

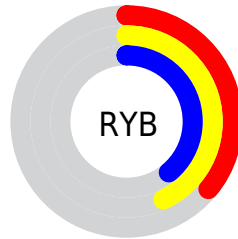
Distribution



Red (41%)

Green (43%)

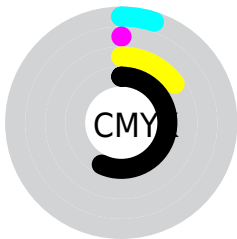
Blue (36%)



Red (36%)

Yellow (43%)

Blue (39%)

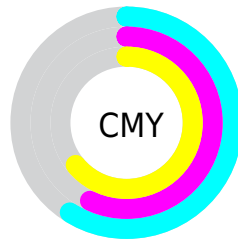


Cyan (5%)

Magenta (0%)

Yellow (15%)

Black (57%)



Cyan (59%)

Magenta (57%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285034077 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 4285034077 by changing the saturation by 10% instead.



4285034077



4285034077

4294967295



4283455045



4288389775



4281941551



4290166186



4280494362



4292008133



4279178240



4293850593



4278190080

4294967294



4285034077



4285034077



4284771922



4285296232



4284509767



4285558387

 4284247612

 4285820542

 4283985457

 4286082697

 4283788838

 4286279316

 4283526683

 4286541471

 4283264528

 4286803626

 4283002373

 4287065781

 4282871296

 4287327936

Harmonies

Analogous

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



4285688666



4285034077



4284379236

Triad

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



4285034077



4284116859



4286408299

Complementary

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



4285034077



4284702062

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.



4286080884



4285034077



4284705917

Square

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



4285034077



4283789429



4285426042



4286473827

Rectangle

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



4285034077



4284051817



4285426042



4286342766

Sweetspot

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



4285034077



4287401864



4285424477



4282795843



4291282887



4282861383

Same Dimension

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



4285034077



4286943092



4284509789



4281743410



4283332608



4288739072

Inverse Universe

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



4284702062



4286411919



4285226350



4281610808



4280942712



4283891959

Previews

White Background



This preview shows how the Android color 4285034077 looks on a white background.

Color Contrast Check

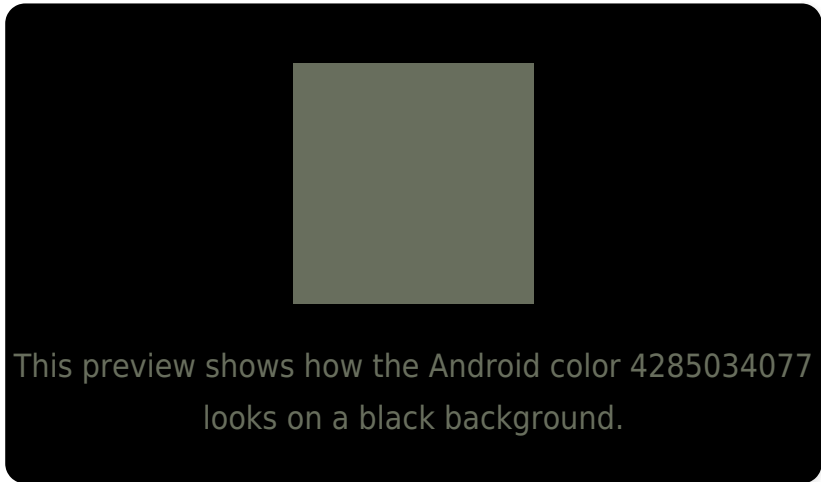
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285034077 Background



This preview shows how black text looks on a background with the Android color 4285034077.



This preview shows how white text looks on a background with the Android color 4285034077.

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

4285034077

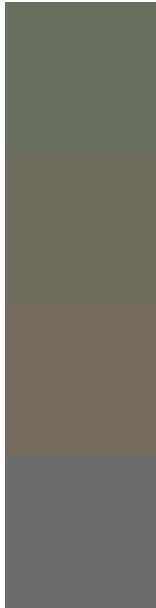
Protanopia

4285623132

Deuteranopia

4286277726

Trichromacy



Original Color
4285034077

Protanomaly
4285426780

Deuteranomaly
4285819486

Tritanomaly
4285164651

Monochromacy



Original Color
4285034077

Achromatopsia
4285164138

Achromatomaly
4285098853

CSS Examples

Text

The CSS property to change the color of the text to Android 4285034077 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(104, 110, 93)` looks like.

```
.text, #text, p{  
    color:rgb(104, 110, 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(104, 110, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 110, 93) }
```

Border

The CSS property to change the border of an element to Android 4285034077 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(104, 110, 93) }
```

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

```
.border{ border-color:rgb(104, 110, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 110, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 110, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 110, 93);  
box-shadow:4px 4px 4px 4px rgb(104, 110,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285034077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 110, 93) }
```

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

```
.background{ background-color: rgb(104,  
110, 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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