

Converting Colors

Android(4285161528)

Have a look what the booklet for
Android(4285161528) contains.

Android(4285161528)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285161528)

Conversions

Conversions Part 1

Format	Color
Hex	6A6038
RGB	106, 96, 56
RGB Percent	42%, 38%, 22%
CMY	0.5843, 0.6235, 0.7804
CMYK	0.00, 0.09, 0.47, 0.58
HSL	48°, 31%, 32%
HSV	48°, 47%, 42%
XYZ	10.8405, 11.7154, 5.4313
YIQ	94.4300, 18.8000, -10.3200

Conversions

Conversions Part 2

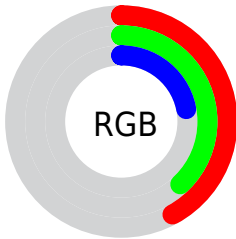
Format	Color
RYB	69, 106, 56
Decimal	6971448
CIELab	40.76, -2.18, 24.24
CIELCh	41, 24.337, 95.132
Yxy	11.7154, 0.3873, 0.4186
Android (android.graphics.Color)	4285161528 (0xFF6A6038)
YUV	94.4300, -18.9460, 10.1469
Hunter-Lab	34.2278, -3.3647, 14.5512

Details

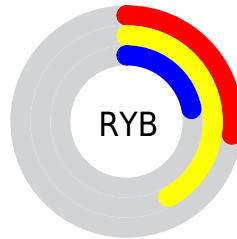
The Android color **4285161528** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281877098**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4288582248**, and **4281938444** is the 20% darker color. If you saturate the color by 10%, you get **4285161005**, and if you desaturate by 10%, it is **4285162051**.

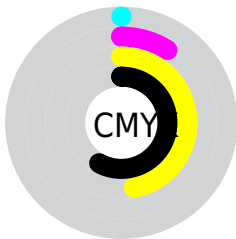
Distribution



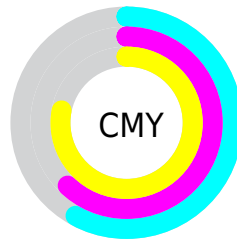
- Red (42%)
- Green (38%)
- Blue (22%)



- Red (27%)
- Yellow (42%)
- Blue (22%)



- Cyan (0%)
- Magenta (9%)
- Yellow (47%)
- Black (58%)



- Cyan (58%)
- Magenta (62%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285161528 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 4285161528 by changing the saturation by 10% instead.



4285161528



4285161528

4294967295



4283516962



4288582248



4281938444



4290424193



4280491264



4292266139



4278191104



4294108342



4278190080



4294967250



4294967278



4285161528



4285161528



4285161005



4285162051

■ 4285160483

■ 4285162573

■ 4285159960

■ 4285163096

■ 4285159438

■ 4285163618

■ 4285158659

■ 4285164397

■ 4285158656

■ 4285164920

■ 4285165442

■ 4285165965

■ 4285166487

Harmonies

Analogous

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



4286273852



4285161528



4283786815

Triad

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



4285161528



4279200374



4286337905

Complementary

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



4285161528



4281877098

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.



4284963457



4285161528



4280772484

Square

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



4285161528



4280445795



4282999176



4286992733

Rectangle

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



4285161528



4282738761



4282999176



4285945207

Sweetspot

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



4285161528



4287268470



4285151298



4282729273



4291085508



4282729797

Same Dimension

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



4285161528



4287265339



4284181048



4281742384



4285881856



4294296576

Inverse Universe

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



4281877098



4282076042



4282857578



4281348406



4278196085



4278202869

Previews

White Background



This preview shows how the Android color 4285161528 looks on a white background.

Color Contrast Check

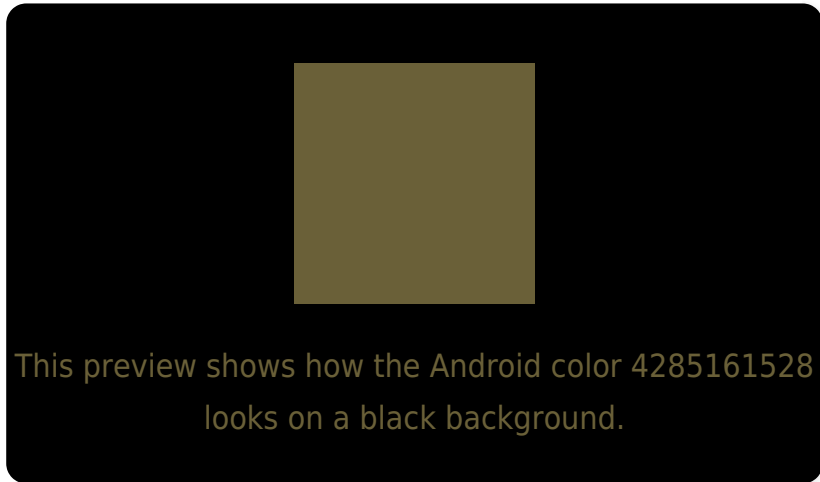
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285161528 Background



This preview shows how black text looks on a background with the Android color 4285161528.



This preview shows how white text looks on a background with the Android color 4285161528.

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

4285161528

Protanopia

4285095992

Deuteranopia

4285881401

Trichromacy



Original Color
4285161528

Protanomaly
4285095992

Deuteranomaly
4285619513

Tritanomaly
4285357395

Monochromacy



Original Color
4285161528

Achromatopsia
4284374622

Achromatomaly
4284637008

CSS Examples

Text

The CSS property to change the color of the text to Android 4285161528 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(106, 96, 56)` looks like.

```
.text, #text, p{  
    color:rgb(106, 96, 56)  
}
```

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(106, 96, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 96, 56) }
```

Border

The CSS property to change the border of an element to Android 4285161528 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(106, 96, 56) }
```

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

```
.border{ border-color:rgb(106, 96, 56) }
```

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

Here you see how a box with a 4 pixel rgb(106, 96, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 96, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 96, 56);  
box-shadow:4px 4px 4px 4px rgb(106, 96,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4285161528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 96, 56) }
```

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

```
.background{ background-color: rgb(106, 96,  
56) }
```

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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