

Converting Colors

Android(4285227082)

Have a look what the booklet for
Android(4285227082) contains.

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Color

Android(4285227082)

Conversions

Conversions Part 1

Format	Color
Hex	6B604A
RGB	107, 96, 74
RGB Percent	42%, 38%, 29%
CMY	0.5804, 0.6235, 0.7098
CMYK	0.00, 0.10, 0.31, 0.58
HSL	40°, 18%, 35%
HSV	40°, 31%, 42%
XYZ	11.4823, 11.9860, 8.1869
YIQ	96.7810, 13.6180, -4.5100

Conversions

Conversions Part 2

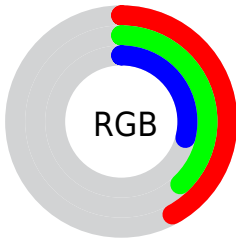
Format	Color
R_{YB}	91, 107, 74
Decimal	7037002
CIE _{Lab}	41.19, 0.65, 14.20
CIE _{LCh}	41, 14.210, 87.388
Yxy	11.9860, 0.3627, 0.3786
Android (android.graphics.Color)	4285227082 (0xFF6B604A)
YUV	96.7810, -11.2310, 8.9621
Hunter-Lab	34.6207, -1.3850, 10.2140

Details

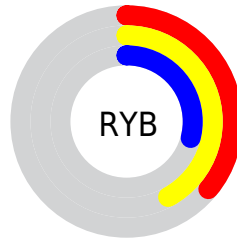
The Android color **4285227082** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283061611**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4288647803**, and **4282069534** is the 20% darker color. If you saturate the color by 10%, you get **4285226047**, and if you desaturate by 10%, it is **4285228117**.

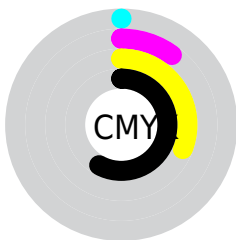
Distribution



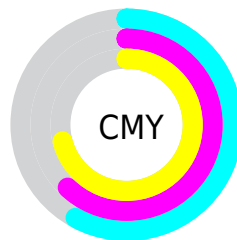
- Red (42%)
- Green (38%)
- Blue (29%)



- Red (36%)
- Yellow (42%)
- Blue (29%)



- Cyan (0%)
- Magenta (10%)
- Yellow (31%)
- Black (58%)



- Cyan (58%)
- Magenta (62%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285227082 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 4285227082 by changing the saturation by 10% instead.



4285227082



4285227082

4294967295



4283582515



4288647803



4282069534



4290424213



4280622342



4292266159



4278715392



4294108363



4278190080



4294967271



4285227082



4285227082



4285226047



4285228117



4285225269



4285228895

■ 4285224234

■ 4285229930

■ 4285223455

■ 4285230709

■ 4285222420

■ 4285231744

■ 4285221642

■ 4285232522

■ 4285220608

■ 4285233557

■ 4285234592

■ 4285235370

Harmonies

Analogous

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



4285881422



4285227082



4284441676

Triad

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



4285227082



4282476651



4285487982

Complementary

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



4285227082



4283061611

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.



4284637046



4285227082



4282738292

Square

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



4285227082



4282804320



4283589240



4286011747

Rectangle

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



4285227082



4283852369



4283589240



4285226097

Sweetspot

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



4285227082



4287400064



4285221461



4282860864



4291282887



4282861383

Same Dimension

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



4285227082



4287396696



4284902218



4281742384



4285877760



4294288128

Inverse Universe

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



4283061611



4283984524



4283386475



4281348662



4278200181



4278211317

Previews

White Background



This preview shows how the Android color 4285227082 looks on a white background.

Color Contrast Check

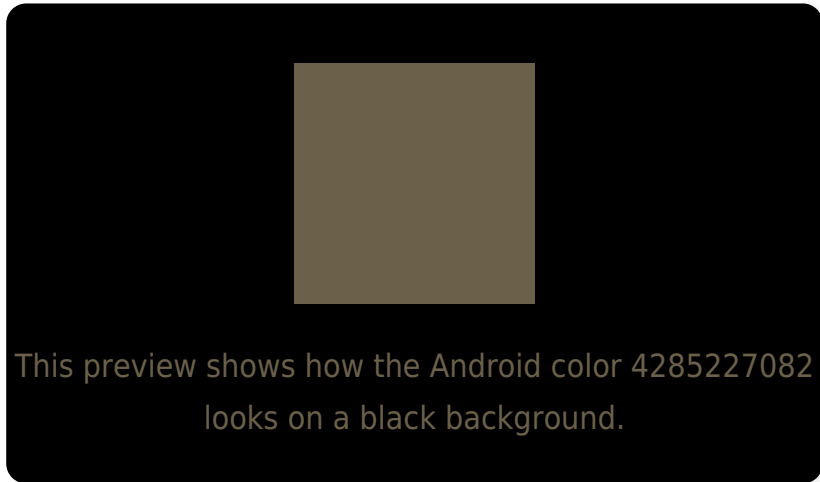
Large Text (above 18pt) WCAG AA ✓ Pass

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

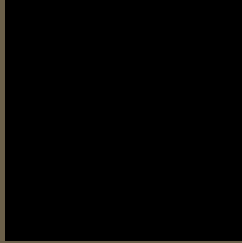
Any Text WCAG AA × Fail

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 4285227082 Background



This preview shows how black text looks on a background with the Android color 4285227082.



This preview shows how white text looks on a background with the Android color 4285227082.

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
4285227082

Protanopia
4285030730

Deuteranopia
4285685067



Tritanopia
4285422948

Trichromacy



Original Color
4285227082

Protanomaly
4285096266

Deuteranomaly
4285488715

Tritanomaly
4285357659

Monochromacy



Original Color
4285227082

Achromatopsia
4284572001

Achromatomaly
4284834137

CSS Examples

Text

The CSS property to change the color of the text to Android 4285227082 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(107, 96, 74)` looks like.

```
.text, #text, p{  
    color:rgb(107, 96, 74)  
}
```

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(107, 96, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 96, 74) }
```

Border

The CSS property to change the border of an element to Android 4285227082 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(107, 96, 74) }
```

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

```
.border{ border-color:rgb(107, 96, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 96, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 96, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 96, 74);  
box-shadow:4px 4px 4px 4px rgb(107, 96,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4285227082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 96, 74) }
```

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

```
.background{ background-color: rgb(107, 96,  
74) }
```

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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