

Converting Colors

Android(4283268182)

Have a look what the booklet for
Android(4283268182) contains.

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Color

Android(4283268182)

Conversions

Conversions Part 1

Format	Color
Hex	4D7C56
RGB	77, 124, 86
RGB Percent	30%, 49%, 34%
CMY	0.6980, 0.5137, 0.6627
CMYK	0.38, 0.00, 0.31, 0.51
HSL	131°, 23%, 39%
HSV	131°, 38%, 49%
XYZ	11.9479, 16.6650, 11.3910
YIQ	105.6150, -15.8140, -21.7820

Conversions

Conversions Part 2

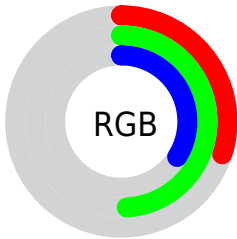
Format	Color
RYB	77, 116, 124
Decimal	5078102
CIELab	47.84, -24.68, 15.82
CIELCh	48, 29.317, 147.339
Yxy	16.6650, 0.2987, 0.4166
Android (android.graphics.Color)	4283268182 (0xFF4D7C56)
YUV	105.6150, -9.6702, -25.0954
Hunter-Lab	40.8228, -19.1967, 12.0319

Details

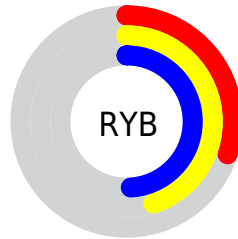
The Android color `4283268182` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286336371`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4286624136`, and `4280044328` is the 20% darker color. If you saturate the color by 10%, you get `4282481740`, and if you desaturate by 10%, it is `4284054624`.

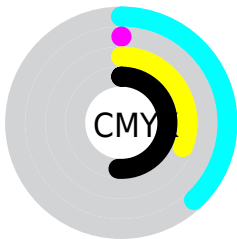
Distribution



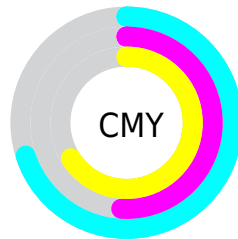
- Red (30%)
- Green (49%)
- Blue (34%)



- Red (30%)
- Yellow (45%)
- Blue (49%)



- Cyan (38%)
- Magenta (0%)
- Yellow (31%)
- Black (51%)



- Cyan (70%)
- Magenta (51%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283268182 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 4283268182 by changing the saturation by 10% instead.



4283268182



4283268182

4294967295



4281688895



4286624136



4280044328



4288335010



4278334483



4290177469



4278198272



4292018137



4278190080



4293853174



4283268182



4283268182



4282481740



4284054624



4281629762



4284906602

■ 4280843320

■ 4285693044

■ 4279991342

■ 4286545022

■ 4279204900

■ 4287331464

■ 4278418458

■ 4288117906

■ 4278221848

■ 4288969884

■ 4289756326

■ 4290608304

Harmonies

Analogous

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



4285167429



4283268182



4280974958

Triad

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



4283268182



4283004323



4288766044

Complementary

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



4283268182



4286336371

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.



4288634485



4283268182



4285623453

Square

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



4283268182



4279597978



4287587213



4288112457

Rectangle

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



4283268182



4278681471



4287587213



4288831332

Sweetspot

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



4283268182



4287603090



4285758541



4282864201



4291940817



4283585106

Same Dimension

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



4283268182



4283998566



4283268205



4281810232



4278222104



4278254640

Inverse Universe

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



4286336371



4288764051



4286336348



4282201916



4286382181



4294705356

Previews

White Background



This preview shows how the Android color 4283268182 looks on a white background.

Color Contrast Check

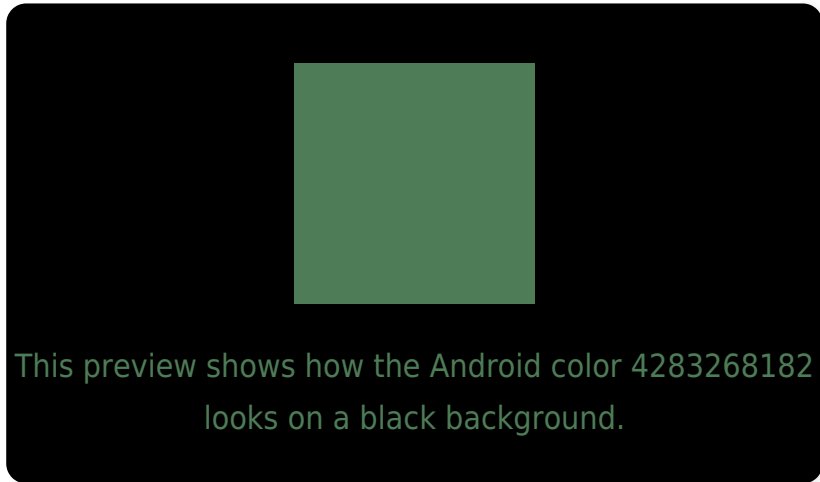
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283268182 Background



This preview shows how black text looks on a background with the Android color 4283268182.



This preview shows how white text looks on a background with the Android color 4283268182.

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

4283268182

Protanopia

4286214481

Deuteranopia

4286868825

Trichromacy



Original Color
4283268182

Protanomaly
4285166931

Deuteranomaly
4285559384

Tritanomaly
4283660657

Monochromacy



Original Color
4283268182

Achromatopsia
4285164138

Achromatomaly
4284445027

CSS Examples

Text

The CSS property to change the color of the text to Android 4283268182 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(77, 124, 86)` looks like.

```
.text, #text, p{  
    color:rgb(77, 124, 86)  
}
```

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(77, 124, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 124, 86) }
```

Border

The CSS property to change the border of an element to Android 4283268182 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(77, 124, 86) }
```

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

```
.border{ border-color:rgb(77, 124, 86) }
```

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

Here you see how a box with a 4 pixel rgb(77, 124, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 124, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 124, 86);  
box-shadow:4px 4px 4px 4px rgb(77, 124,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4283268182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 124, 86) }
```

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

```
.background{ background-color: rgb(77, 124,  
86) }
```

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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