

Converting Colors

Android(4284510287)

Have a look what the booklet for
Android(4284510287) contains.

Android(4284510287)	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(4284510287)

Conversions

Conversions Part 1

Format	Color
Hex	60704F
RGB	96, 112, 79
RGB Percent	38%, 44%, 31%
CMY	0.6235, 0.5608, 0.6902
CMYK	0.14, 0.00, 0.29, 0.56
HSL	89°, 17%, 37%
HSV	89°, 29%, 44%
XYZ	12.0293, 14.6397, 9.5889
YIQ	103.4540, 1.0570, -13.6550

Conversions

Conversions Part 2

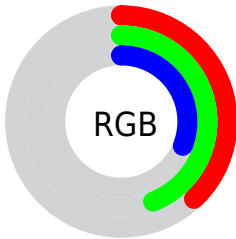
Format	Color
RYB	79, 112, 95
Decimal	6320207
CIELab	45.14, -12.48, 16.43
CIELCh	45, 20.632, 127.232
Yxy	14.6397, 0.3318, 0.4038
Android (android.graphics.Color)	4284510287 (0xFF60704F)
YUV	103.4540, -12.0558, -6.5372
Hunter-Lab	38.2618, -10.8386, 11.9245

Details

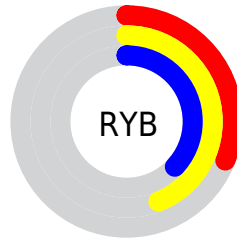
The Android color `4284510287` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284436336`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4287865984`, and `4281417762` is the 20% darker color. If you saturate the color by 10%, you get `4284182596`, and if you desaturate by 10%, it is `4284837978`.

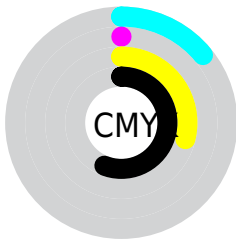
Distribution



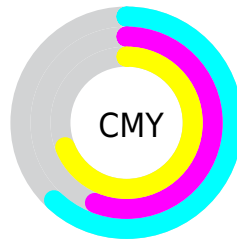
- Red (38%)
- Green (44%)
- Blue (31%)



- Red (31%)
- Yellow (44%)
- Blue (37%)



- Cyan (14%)
- Magenta (0%)
- Yellow (29%)
- Black (56%)



- Cyan (62%)
- Magenta (56%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284510287 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 4284510287 by changing the saturation by 10% instead.



4284510287



4284510287

4294967295



4282931256



4287865984



4281417762



4289642394



4280035853



4291419061



4278195968



4293261265



4278190080



4294967277



4284510287



4284510287



4284182596



4284837978



4283789369



4285231205

■ 4283461677

■ 4285558897

■ 4283068450

■ 4285952124

■ 4282740759

■ 4286279815

■ 4282347532

■ 4286673042

■ 4282019841

■ 4287000733

■ 4282019840

■ 4287328425

■ 4287721652

Harmonies

Analogous

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



4285754185



4284510287



4283200349

Triad

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



4284510287



4282609802



4287454823

Complementary

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



4284510287



4284436336

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.



4286865528



4284510287



4284181389

Square

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



4284510287



4281693055



4285752710



4287389783

Rectangle

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



4284510287



4282414185



4285752710



4287323757

Sweetspot

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



4284510287



4287336836



4285554511



4282796610



4291414473



4283058762

Same Dimension

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



4284510287



4286157150



4283461711



4281677874



4282284032



4286576384

Inverse Universe

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



4284436336



4286013073



4285484912



4281676344



4281991288



4286054647

Previews

White Background



This preview shows how the Android color 4284510287 looks on a white background.

Color Contrast Check

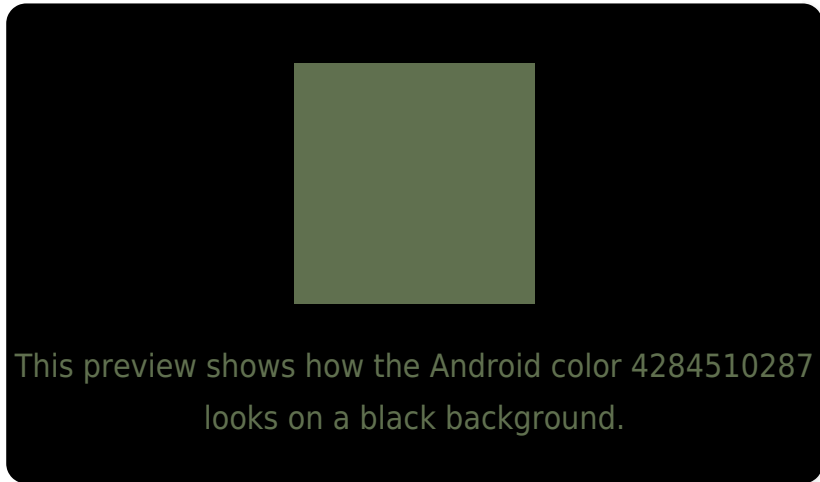
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284510287 Background



This preview shows how black text looks on a background with the Android color 4284510287.



This preview shows how white text looks on a background with the Android color 4284510287.

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
4284510287

Protanopia
4285754189

Deuteranopia
4286408273

Trichromacy



Original Color
4284510287

Protanomaly
4285295950

Deuteranomaly
4285688400

Tritanomaly
4284706151

Monochromacy



Original Color
4284510287

Achromatopsia
4284966759

Achromatomaly
4284770910

CSS Examples

Text

The CSS property to change the color of the text to Android 4284510287 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(96, 112, 79)` looks like.

```
.text, #text, p{  
    color:rgb(96, 112, 79)  
}
```

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(96, 112, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 112, 79) }
```

Border

The CSS property to change the border of an element to Android 4284510287 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(96, 112, 79) }
```

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

```
.border{ border-color:rgb(96, 112, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 112, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 112, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 112, 79);  
box-shadow:4px 4px 4px 4px rgb(96, 112,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4284510287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 112, 79) }
```

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

```
.background{ background-color: rgb(96, 112,  
79) }
```

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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