

Converting Colors

Android(4284897111)

Have a look what the booklet for
Android(4284897111) contains.

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Color

Android(4284897111)

Conversions

Conversions Part 1

Format	Color
Hex	665757
RGB	102, 87, 87
RGB Percent	40%, 34%, 34%
CMY	0.6000, 0.6588, 0.6588
CMYK	0.00, 0.15, 0.15, 0.60
HSL	0°, 8%, 37%
HSV	0°, 15%, 40%
XYZ	10.6080, 10.3293, 10.4515
YIQ	91.4850, 8.9400, 3.1800

Conversions

Conversions Part 2

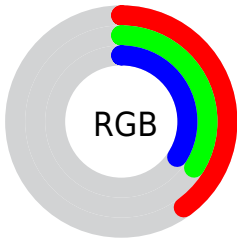
Format	Color
RYB	102, 87, 87
Decimal	6707031
CIELab	38.43, 6.13, 2.27
CIElCh	38, 6.539, 20.281
Yxy	10.3293, 0.3380, 0.3291
Android (android.graphics.Color)	4284897111 (0xFF665757)
YUV	91.4850, -2.2111, 9.2217
Hunter-Lab	32.1392, 2.6727, 3.2167

Details

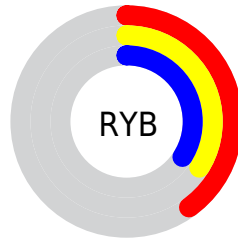
The Android color `4284897111` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283917926`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4288252297`, and `4281805354` is the 20% darker color. If you saturate the color by 10%, you get `4284894541`, and if you desaturate by 10%, it is `4284899681`.

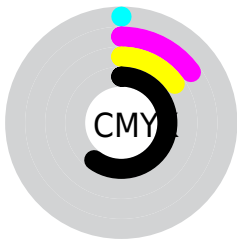
Distribution



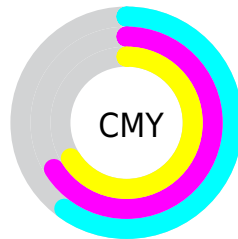
- Red (40%)
- Green (34%)
- Blue (34%)



- Red (40%)
- Yellow (34%)
- Blue (34%)



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (60%)



- Cyan (60%)
- Magenta (66%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284897111 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 4284897111 by changing the saturation by 10% instead.



4284897111



4284897111

4294967295



4283318336



4288252297



4281805354



4290028451



4280358165



4291870398



4278190080



4293712602



4294964982



4284897111



4284897111



4284894541



4284899681



4284891971



4284902251

■ 4284889144

■ 4284905078

■ 4284886574

■ 4284907648

■ 4284884004

■ 4284910218

■ 4284881434

■ 4284912788

■ 4284878864

■ 4284915358

■ 4284876037

■ 4284918185

■ 4284874752

■ 4284920755

Harmonies

Analogous

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



4284766044



4284897111



4284831827

Triad

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



4284897111



4283784532



4283652965

Complementary

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



4284897111



4283917926

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.



4283325794



4284897111



4283457112

Square

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



4284897111



4284177233



4283260510



4284045924

Rectangle

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



4284897111



4284635473



4283260510



4283522148

Sweetspot

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



4284897111



4286939007



4284897126



4282531647



4290953922



4282532418

Same Dimension

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



4284897111



4286934381



4284899159



4281544238



4285726720



4294049792

Inverse Universe

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



4283917926



4285367685



4283916134



4281217843



4278219635



4278252274

Previews

White Background



This preview shows how the Android color 4284897111 looks on a white background.

Color Contrast Check

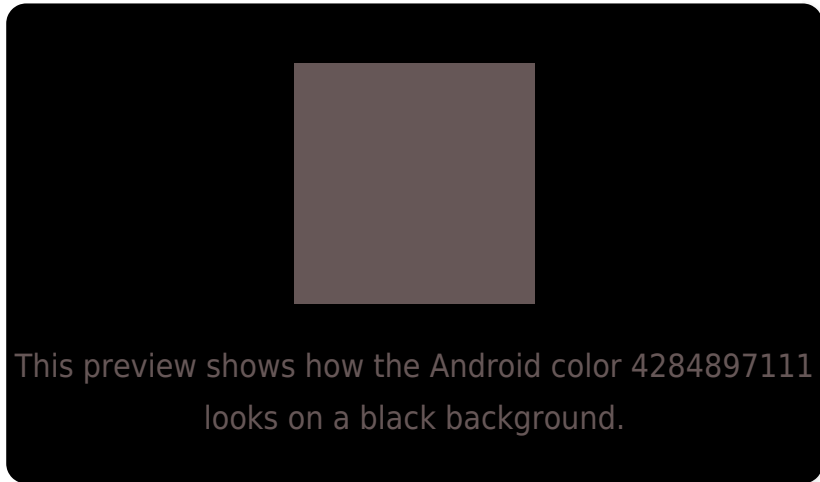
Large Text (above 18pt) WCAG AA ✓ Pass

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

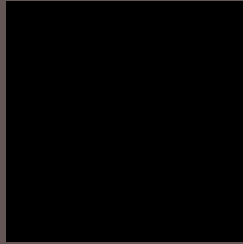
Any Text WCAG AA × Fail

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 4284897111 Background



This preview shows how black text looks on a background with the Android color 4284897111.

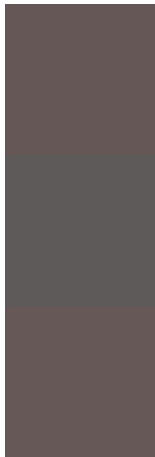


This preview shows how white text looks on a background with the Android color 4284897111.

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

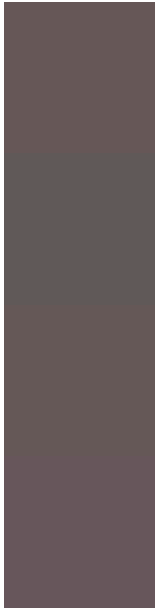


Original Color
4284897111

Protanopia
4284308057

Deuteranopia
4284831831

Trichromacy



Original Color

4284897111

Protanomaly

4284504408

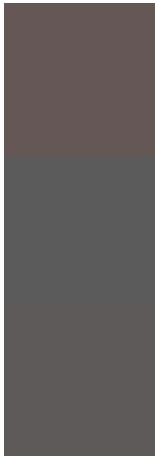
Deuteranomaly

4284831831

Tritanomaly

4284962395

Monochromacy



Original Color

4284897111

Achromatopsia

4284177243

Achromatomaly

4284439130

CSS Examples

Text

The CSS property to change the color of the text to Android 4284897111 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(102, 87, 87)` looks like.

```
.text, #text, p{  
    color:rgb(102, 87, 87)  
}
```

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(102, 87, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 87, 87) }
```

Border

The CSS property to change the border of an element to Android 4284897111 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(102, 87, 87) }
```

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

```
.border{ border-color:rgb(102, 87, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 87, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 87, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 87, 87);  
box-shadow:4px 4px 4px 4px rgb(102, 87,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4284897111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 87, 87) }
```

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

```
.background{ background-color: rgb(102, 87,  
87) }
```

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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