

Converting Colors

Android(4284829267)

Have a look what the booklet for
Android(4284829267) contains.

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Color

Android(4284829267)

Conversions

Conversions Part 1

Format	Color
Hex	654E53
RGB	101, 78, 83
RGB Percent	40%, 31%, 33%
CMY	0.6039, 0.6941, 0.6745
CMYK	0.00, 0.23, 0.18, 0.60
HSL	347°, 13%, 35%
HSV	347°, 23%, 40%
XYZ	9.6526, 8.8400, 9.3812
YIQ	85.4470, 12.1030, 6.4310

Conversions

Conversions Part 2

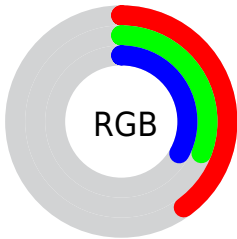
Format	Color
R_{YB}	101, 78, 83
Decimal	6639187
CIE _{Lab}	35.67, 10.54, 0.76
CIE _{LCh}	36, 10.569, 4.121
Yxy	8.8400, 0.3463, 0.3171
Android (android.graphics.Color)	4284829267 (0xFF654E53)
YUV	85.4470, -1.2064, 13.6400
Hunter-Lab	29.7322, 5.9188, 2.1052

Details

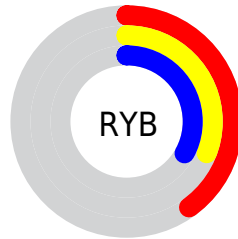
The Android color **4284829267** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283327840**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4288184196**, and **4281737766** is the 20% darker color. If you saturate the color by 10%, you get **4284826699**, and if you desaturate by 10%, it is **4284831835**.

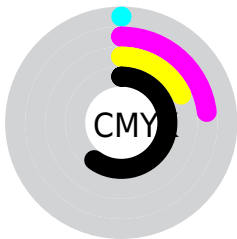
Distribution



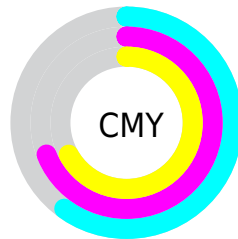
- Red (40%)
- Green (31%)
- Blue (33%)



- Red (40%)
- Yellow (31%)
- Blue (33%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)
- Black (60%)



- Cyan (60%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284829267 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 4284829267 by changing the saturation by 10% instead.



4284829267



4284829267

4294967295



4283250492



4288184196



4281737766



4289960350



4280355858



4291802297



4278190080



4293644245



4294962417



4284829267



4284829267



4284826699



4284831835



4284824131



4284834403

■ 4284821563

■ 4284836971

■ 4284818995

■ 4284839539

■ 4284816427

■ 4284842363

■ 4284813604

■ 4284844930

■ 4284811036

■ 4284847498

■ 4284809238

■ 4284850066

■ 4284852634

Harmonies

Analogous

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



4284501851



4284829267



4284829515

Triad

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



4284829267



4283455046



4282537827

Complementary

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



4284829267



4283327840

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.



4282210397



4284829267



4282800204

Square

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



4284829267



4284044355



4282341717



4283192421

Rectangle

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



4284829267



4284698695



4282341717



4282406753

Sweetspot

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



4284829267



4286740859



4284501605



4282531134



4290953922



4282532418

Same Dimension

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



4284829267



4286734183



4284830798



4281544239



4285726745



4294049845

Inverse Universe

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



4284829267



4286734183



4283326309



4281544239



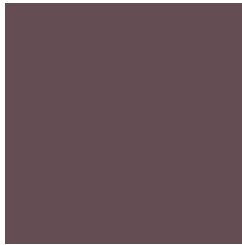
4285726745



4294049845

Previews

White Background



This preview shows how the Android color 4284829267 looks on a white background.

Color Contrast Check

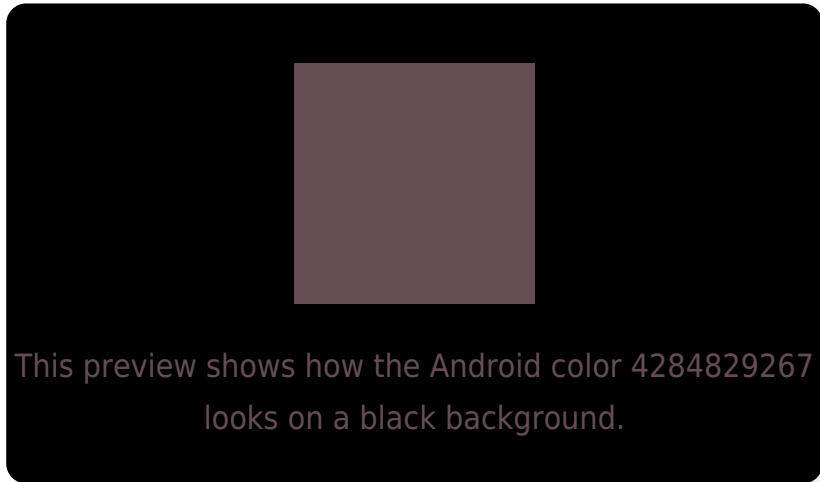
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

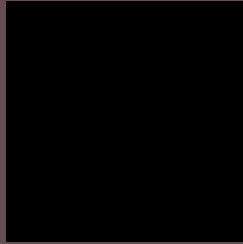
Any Text WCAG AA × Fail

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 4284829267 Background



This preview shows how black text looks on a background with the Android color 4284829267.

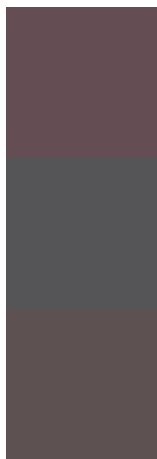


This preview shows how white text looks on a background with the Android color 4284829267.

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


4284829267

Protanopia

4283782230

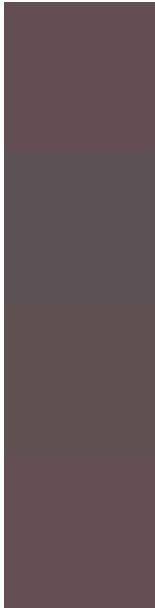
Deuteranopia

4284305746



Tritanopia
4284829268

Trichromacy



Original Color

4284829267

Protanomaly

4284174933

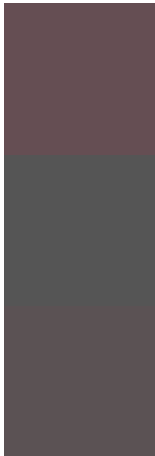
Deuteranomaly

4284502098

Tritanomaly

4284829268

Monochromacy



Original Color

4284829267

Achromatopsia

4283782485

Achromatomaly

4284174932

CSS Examples

Text

The CSS property to change the color of the text to Android 4284829267 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(101, 78, 83)` looks like.

```
.text, #text, p{  
    color:rgb(101, 78, 83)  
}
```

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(101, 78, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 78, 83) }
```

Border

The CSS property to change the border of an element to Android 4284829267 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(101, 78, 83) }
```

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

```
.border{ border-color:rgb(101, 78, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 78, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 78, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 78, 83);  
box-shadow:4px 4px 4px 4px rgb(101, 78,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4284829267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 78, 83) }
```

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

```
.background{ background-color: rgb(101, 78,  
83) }
```

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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