

Converting Colors

Android(4284563259)

Have a look what the booklet for
Android(4284563259) contains.

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Color

Android(4284563259)

Conversions

Conversions Part 1

Format	Color
Hex	613F3B
RGB	97, 63, 59
RGB Percent	38%, 25%, 23%
CMY	0.6196, 0.7529, 0.7686
CMYK	0.00, 0.35, 0.39, 0.62
HSL	6°, 24%, 31%
HSV	6°, 39%, 38%
XYZ	7.4967, 6.4122, 4.9802
YIQ	72.7100, 21.5480, 5.9640

Conversions

Conversions Part 2

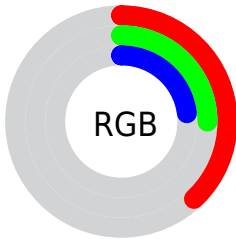
Format	Color
R_{YB}	97, 63, 59
Decimal	6373179
CIE Lab	30.43, 14.30, 8.53
CIE LCh	30, 16.649, 30.801
Yxy	6.4122, 0.3969, 0.3395
Android (android.graphics.Color)	4284563259 (0xFF613F3B)
YUV	72.7100, -6.7590, 21.3023
Hunter-Lab	25.3223, 8.5312, 6.0648

Details

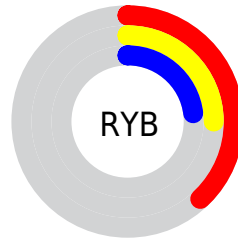
The Android color `4284563259` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282080609`, and the grayscale version is `4282992969`.

A 20% lighter version of the original color is `4287983466`, and `4281406481` is the 20% darker color. If you saturate the color by 10%, you get `4284560945`, and if you desaturate by 10%, it is `4284565573`.

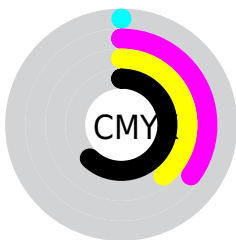
Distribution



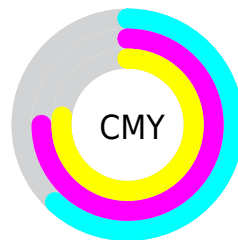
- Red (38%)
- Green (25%)
- Blue (23%)



- Red (38%)
- Yellow (25%)
- Blue (23%)



- Cyan (0%)
- Magenta (35%)
- Yellow (39%)
- Black (62%)



- Cyan (62%)
- Magenta (75%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284563259 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 4284563259 by changing the saturation by 10% instead.



4284563259



4284563259

4294967295



4282919205



4287983466



4281406481



4289759363



4280090624



4291601309



4278190080



4293443256



4294957780



4294964976



4284563259



4284563259



4284560945



4284565573

■ 4284558888

■ 4284567630

■ 4284556574

■ 4284569944

■ 4284554260

■ 4284572258

■ 4284552202

■ 4284574316

■ 4284549889

■ 4284576629

■ 4284549632

■ 4284578943

■ 4284581001

■ 4284583314

Harmonies

Analogous

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



4284497480



4284563259



4284171057

Triad

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



4284563259



4281552443



4281813345

Complementary

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



4284563259



4282080609

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.



4280634462



4284563259



4280635208

Square

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



4284563259



4282600241



4280110676



4283057246

Rectangle

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



4284563259



4283712814



4280110676



4281420385

Sweetspot

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



4284563259



4286410862



4284562269



4282398775



4290756543



4282400832

Same Dimension

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



4284563259



4286400578



4284568123



4281347116



4285533184



4293925120

Inverse Universe

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



4282080609



4282546045



4282075745



4281086000



4278215792



4278245104

Previews

White Background



This preview shows how the Android color 4284563259 looks on a white background.

Color Contrast Check

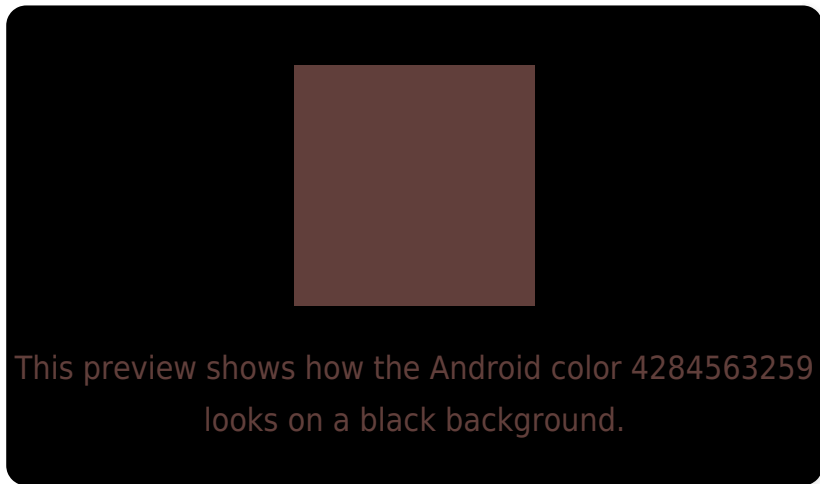
Large Text (above 18pt) WCAG AA ✓ Pass

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

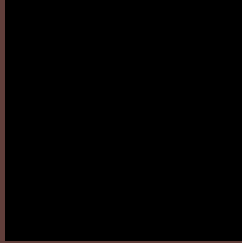
Any Text WCAG AA × Fail

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 4284563259 Background



This preview shows how black text looks on a background with the Android color 4284563259.

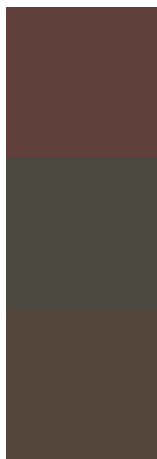


This preview shows how white text looks on a background with the Android color 4284563259.

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

[4284563259](#)

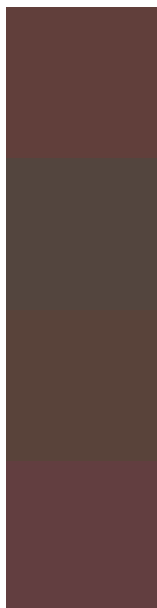
Protanopia

[4283123775](#)

Deuteranopia

[4283712826](#)

Trichromacy



Original Color

4284563259

Protanomaly

4283647294

Deuteranomaly

4284039994

Tritanomaly

4284628544

Monochromacy



Original Color

4284563259

Achromatopsia

4282992969

Achromatomaly

4283581764

CSS Examples

Text

The CSS property to change the color of the text to Android 4284563259 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(97, 63, 59) looks like.

```
.text, #text, p{  
    color:rgb(97, 63, 59)  
}
```

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(97, 63, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 63, 59) }
```

Border

The CSS property to change the border of an element to Android 4284563259 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(97, 63, 59) }
```

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

```
.border{ border-color:rgb(97, 63, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 63, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 63, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 63, 59);  
box-shadow:4px 4px 4px 4px rgb(97, 63, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4284563259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 63, 59) }
```

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

```
.background{ background-color: rgb(97, 63,  
59) }
```

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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