

Converting Colors

Android(4284695619)

Have a look what the booklet for
Android(4284695619) contains.

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Color

Android(4284695619)

Conversions

Conversions Part 1

Format	Color
Hex	634443
RGB	99, 68, 67
RGB Percent	39%, 27%, 26%
CMY	0.6118, 0.7333, 0.7373
CMYK	0.00, 0.31, 0.32, 0.61
HSL	2°, 19%, 33%
HSV	2°, 32%, 39%
XYZ	8.2258, 7.1921, 6.2649
YIQ	77.1550, 18.7970, 6.2610

Conversions

Conversions Part 2

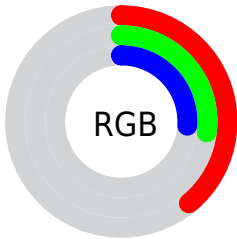
Format	Color
RYB	99, 68, 67
Decimal	6505539
CIELab	32.24, 13.23, 5.96
CIELCh	32, 14.514, 24.253
Yxy	7.1921, 0.3794, 0.3317
Android (android.graphics.Color)	4284695619 (0xFF634443)
YUV	77.1550, -5.0064, 19.1581
Hunter-Lab	26.8182, 7.8188, 4.9223




Details

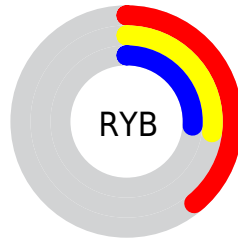
The Android color **4284695619** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282606179**, and the grayscale version is **4283256141**.




A 20% lighter version of the original color is **4288115827**, and **4281538584** is the 20% darker color. If you saturate the color by 10%, you get **4284693049**, and if you desaturate by 10%, it is **4284698189**.

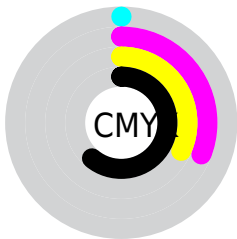
Distribution







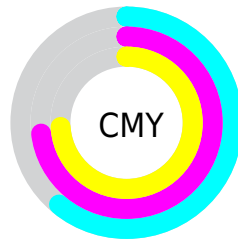
-  Red (39%)
-  Green (27%)
-  Blue (26%)






-  Red (39%)
-  Yellow (27%)
-  Blue (26%)



-  Cyan (0%)
-  Magenta (31%)
-  Yellow (32%)
-  Black (61%)



-  Cyan (61%)
-  Magenta (73%)
-  Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284695619 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 4284695619 by changing the saturation by 10% instead.



4284695619



4284695619

4294967295



4283051565



4288115827



4281538584



4289891980



4280287232



4291668391



4278190080



4293575874



4294959326



4294966522



4284695619



4284695619



4284693049



4284698189

■ 4284690735

■ 4284700503

■ 4284688165

■ 4284703073

■ 4284685851

■ 4284705387

■ 4284683282

■ 4284707957

■ 4284680712

■ 4284710526

■ 4284678912

■ 4284712840

■ 4284715410

■ 4284717724

Harmonies

Analogous

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



4284564558



4284695619



4284434234

Triad

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



4284695619



4282208574



4282076770

Complementary

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



4284695619



4282606179

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.



4281225566



4284695619



4281422409

Square

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



4284695619



4283059767



4280963669



4283124321

Rectangle

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



4284695619



4284107062



4280963669



4281749345

Sweetspot

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



4284695619



4286608243



4284695394



4282398776



4290756543



4282400832

Same Dimension

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



4284695619



4286598990



4284699715



4281347116



4285531136



4293920512

Inverse Universe

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



4282606179



4283334272



4282602083



4281086000



4278218096



4278249712

Previews

White Background



This preview shows how the Android color 4284695619 looks on a white background.

Color Contrast Check

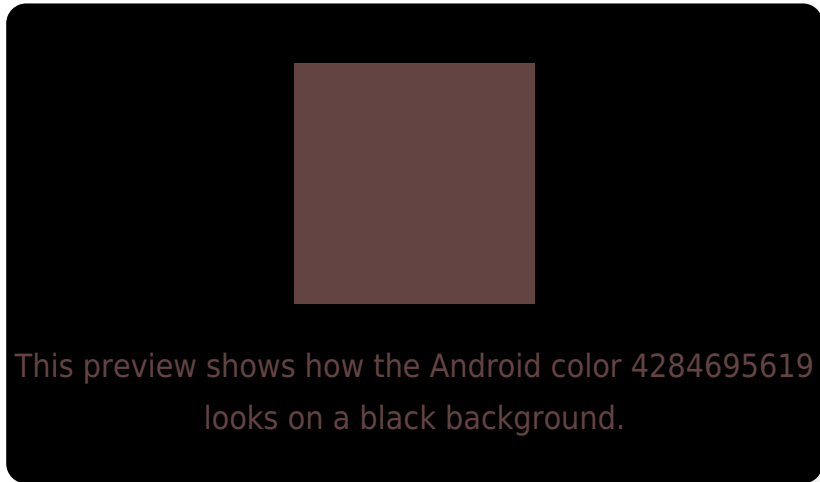
Large Text (above 18pt) WCAG AA ✓ Pass

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

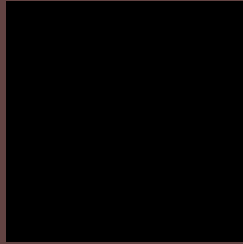
Any Text WCAG AA × Fail

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 4284695619 Background



This preview shows how black text looks on a background with the Android color 4284695619.



This preview shows how white text looks on a background with the Android color 4284695619.

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

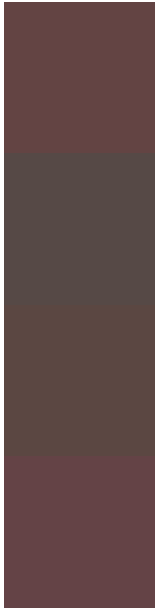


Original Color
4284695619

Protanopia
4283386951

Deuteranopia
4283910466

Trichromacy



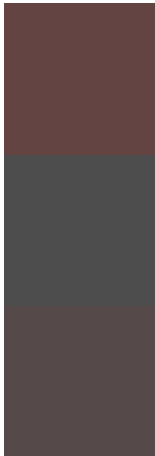
Original Color
4284695619

Protanomaly
4283844934

Deuteranomaly
4284172098

Tritanomaly
4284760902

Monochromacy



Original Color
4284695619

Achromatopsia
4283256141

Achromatomaly
4283779657

CSS Examples

Text

The CSS property to change the color of the text to Android 4284695619 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(99, 68, 67) looks like.

```
.text, #text, p{  
    color:rgb(99, 68, 67)  
}
```

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(99, 68, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 68, 67) }
```

Border

The CSS property to change the border of an element to Android 4284695619 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(99, 68, 67) }
```

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

```
.border{ border-color:rgb(99, 68, 67) }
```

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

Here you see how a box with a 4 pixel rgb(99, 68, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 68, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 68, 67);  
box-shadow:4px 4px 4px 4px rgb(99, 68, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4284695619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 68, 67) }
```

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

```
.background{ background-color: rgb(99, 68,  
67) }
```

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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