

Converting Colors

Android(4283904295)

Have a look what the booklet for
Android(4283904295) contains.

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Color

Android(4283904295)

Conversions

Conversions Part 1

Format	Color
Hex	573127
RGB	87, 49, 39
RGB Percent	34%, 19%, 15%
CMY	0.6588, 0.8078, 0.8471
CMYK	0.00, 0.44, 0.55, 0.66
HSL	12°, 38%, 25%
HSV	12°, 55%, 34%
XYZ	5.3950, 4.3693, 2.4785
YIQ	59.2220, 25.8580, 4.9460

Conversions

Conversions Part 2

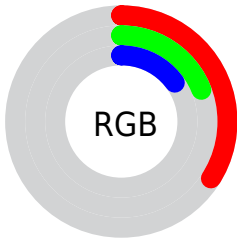
Format	Color
RYB	87, 52, 39
Decimal	5714215
CIELab	24.86, 16.05, 13.76
CIELCh	25, 21.142, 40.611
Yxy	4.3693, 0.4407, 0.3569
Android (android.graphics.Color)	4283904295 (0xFF573127)
YUV	59.2220, -9.9694, 24.3613
Hunter-Lab	20.9030, 9.4901, 7.6020




Details

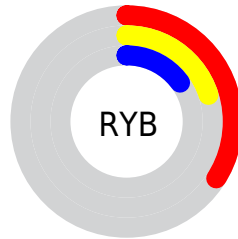
The Android color **4283904295** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280765783**, and the grayscale version is **4282071867**.




A 20% lighter version of the original color is **4287324244**, and **4280812544** is the 20% darker color. If you saturate the color by 10%, you get **4283902494**, and if you desaturate by 10%, it is **4283906096**.

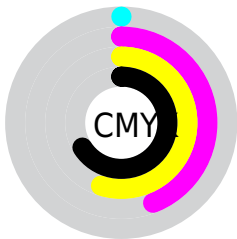
Distribution







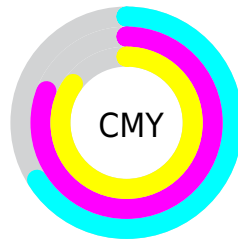
-  Red (34%)
-  Green (19%)
-  Blue (15%)






-  Red (34%)
-  Yellow (20%)
-  Blue (15%)



-  Cyan (0%)
-  Magenta (44%)
-  Yellow (55%)
-  Black (66%)



-  Cyan (66%)
-  Magenta (81%)
-  Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283904295 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 4283904295 by changing the saturation by 10% instead.



4283904295



4283904295

4294967295



4282260243



4287324244



4280812544



4289100140



4278190080



4290941574



4292783520



4294691259



4294960598



4294967283



4283904295



4283904295

■ 4283902494

■ 4283906096

■ 4283900694

■ 4283907896

■ 4283898893

■ 4283909697

■ 4283897092

■ 4283911498

■ 4283896320

■ 4283913043

■ 4283914843

■ 4283916644

■ 4283918445

■ 4283920245

Harmonies

Analogous

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



4284034614



4283904295



4283315741

Triad

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



4283904295



4279780144



4281088858

Complementary

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



4283904295



4280765783

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.



4278599769



4283904295



4278207296

Square

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



4283904295



4281221154



4278207055



4282660179

Rectangle

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



4283904295



4282726938



4278207055



4280433755

Sweetspot

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



4283904295



4285555037



4283901773



4281872173



4290295992



4281874488

Same Dimension

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



4283904295



4285543974



4283910439



4281018407



4285208064



4293603584

Inverse Universe

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



4280765783



4280705392



4280759639



4280756779



4278211947



4278237931

Previews

White Background



This preview shows how the Android color 4283904295 looks on a white background.

Color Contrast Check

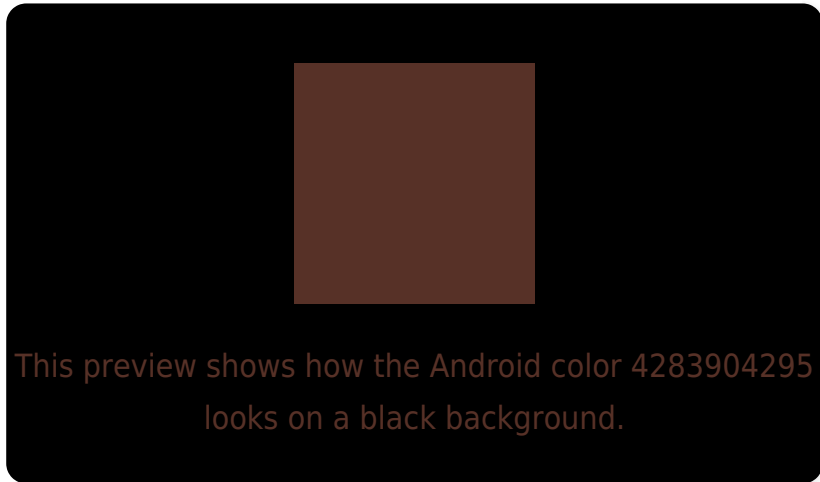
Large Text (above 18pt) WCAG AA ✓ Pass

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

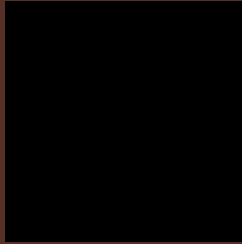
Any Text WCAG AA × Fail

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 4283904295 Background



This preview shows how black text looks on a background with the Android color 4283904295.

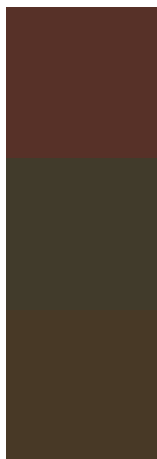


This preview shows how white text looks on a background with the Android color 4283904295.

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

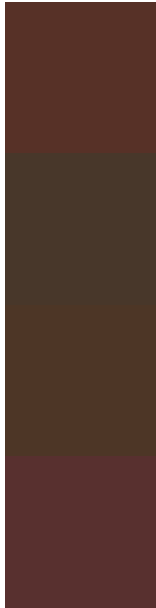


Original Color
4283904295

Protanopia
4282399531

Deuteranopia
4282923302

Trichromacy



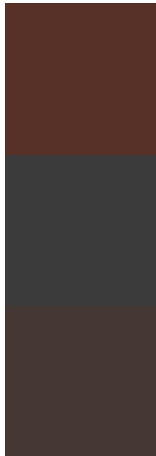
Original Color
4283904295

Protanomaly
4282922794

Deuteranomaly
4283250214

Tritanomaly
4283969583

Monochromacy



Original Color
4283904295

Achromatopsia
4282071867

Achromatomaly
4282726196

CSS Examples

Text

The CSS property to change the color of the text to Android 4283904295 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(87, 49, 39)` looks like.

```
.text, #text, p{  
    color:rgb(87, 49, 39)  
}
```

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(87, 49, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 49, 39) }
```

Border

The CSS property to change the border of an element to Android 4283904295 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(87, 49, 39) }
```

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

```
.border{ border-color:rgb(87, 49, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 49, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 49, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 49, 39);  
box-shadow:4px 4px 4px 4px rgb(87, 49, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4283904295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 49, 39) }
```

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

```
.background{ background-color: rgb(87, 49,  
39) }
```

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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