

Converting Colors

Android(4284490276)

Have a look what the booklet for
Android(4284490276) contains.

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Color

Android(4284490276)

Conversions

Conversions Part 1

Format	Color
Hex	602224
RGB	96, 34, 36
RGB Percent	38%, 13%, 14%
CMY	0.6235, 0.8667, 0.8588
CMYK	0.00, 0.65, 0.63, 0.62
HSL	358°, 48%, 25%
HSV	358°, 65%, 38%
XYZ	5.7143, 3.7582, 2.0933
YIQ	52.7660, 36.3100, 13.7660

Conversions

Conversions Part 2

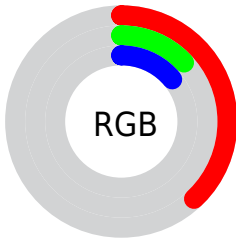
Format	Color
RYB	96, 34, 36
Decimal	6300196
CIELab	22.86, 28.39, 13.41
CIELCh	23, 31.404, 25.287
Yxy	3.7582, 0.4941, 0.3249
Android (android.graphics.Color)	4284490276 (0xFF602224)
YUV	52.7660, -8.2656, 37.9162
Hunter-Lab	19.3861, 18.6896, 7.1682

Details

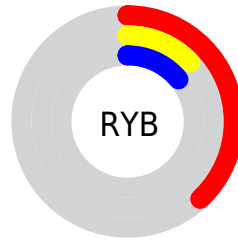
The Android color **4284490276** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280442974**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4288041552**, and **4281204736** is the 20% darker color. If you saturate the color by 10%, you get **4284487707**, and if you desaturate by 10%, it is **4284492845**.

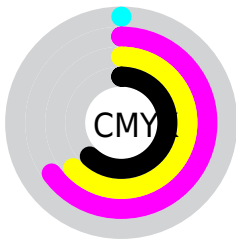
Distribution



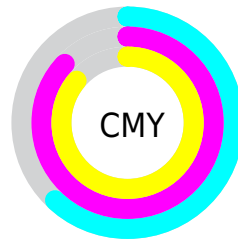
- Red (38%)
- Green (13%)
- Blue (14%)



- Red (38%)
- Yellow (13%)
- Blue (14%)



- Cyan (0%)
- Magenta (65%)
- Yellow (63%)
- Black (62%)



- Cyan (62%)
- Magenta (87%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284490276 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 4284490276 by changing the saturation by 10% instead.



4284490276



4284490276

4294967295



4282779919



4288041552



4281204736



4289882729



4278190080



4291789954



4293697436



4294949558



4294956754



4294964206



4284490276



4284490276

■ 4284487707

■ 4284492845

■ 4284485393

■ 4284495159

■ 4284482824

■ 4284497728

■ 4284481539

■ 4284500041

■ 4284502610

■ 4284505180

■ 4284507493

■ 4284510062

■ 4284512376

Harmonies

Analogous

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



4284358715



4284490276



4283902736

Triad

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



4284490276



4279123738



4278205029

Complementary

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



4284490276



4280442974

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.



4278206301



4284490276



4278206770

Square

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



4284490276



4281285383



4278206794



4281348705

Rectangle

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



4284490276



4283183364



4278206794



4278205540

Sweetspot

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



4284490276



4286408038



4284359264



4282396978



4290756543



4282400832

Same Dimension

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



4284490276



4286389023



4284497698



4281347116



4285530116



4293918728

Inverse Universe

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



4284490276



4286389023



4280435552



4281347116



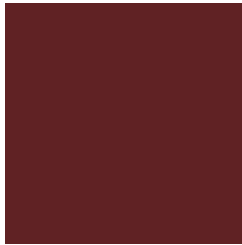
4285530116



4293918728

Previews

White Background



This preview shows how the Android color 4284490276 looks on a white background.

Color Contrast Check

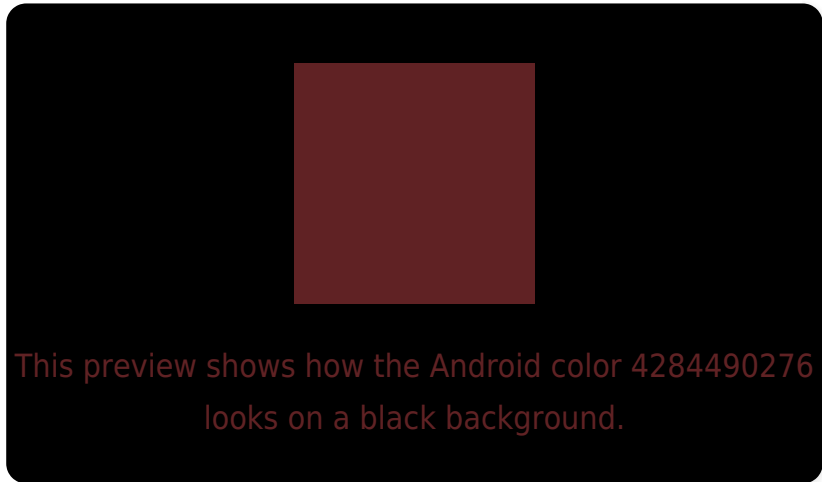
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284490276 Background



This preview shows how black text looks on a background with the Android color 4284490276.



This preview shows how white text looks on a background with the Android color 4284490276.

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

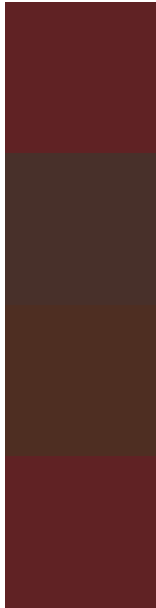


Original Color
4284490276

Protanopia
4282071085

Deuteranopia
4282660129

Trichromacy



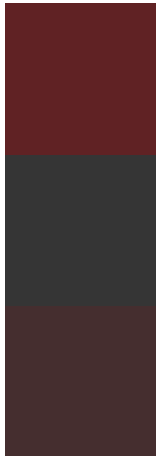
Original Color
4284490276

Protanomaly
4282921002

Deuteranomaly
4283313698

Tritanomaly
4284490276

Monochromacy



Original Color
4284490276

Achromatopsia
4281677109

Achromatomaly
4282723887

CSS Examples

Text

The CSS property to change the color of the text to Android 4284490276 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(96, 34, 36) looks like.

```
.text, #text, p{  
    color:rgb(96, 34, 36)  
}
```

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(96, 34, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 34, 36) }
```

Border

The CSS property to change the border of an element to Android 4284490276 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(96, 34, 36) }
```

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

```
.border{ border-color:rgb(96, 34, 36) }
```

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

Here you see how a box with a 4 pixel rgb(96, 34, 36) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 34, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 34, 36);  
box-shadow:4px 4px 4px 4px rgb(96, 34, 36)  
}
```

Background

The CSS property to change the background color of an element to Android 4284490276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 34, 36) }
```

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

```
.background{ background-color: rgb(96, 34,  
36) }
```

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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