

Converting Colors

Android(4284490831)

Have a look what the booklet for
Android(4284490831) contains.

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Color

Android(4284490831)

Conversions

Conversions Part 1

Format	Color
Hex	60244F
RGB	96, 36, 79
RGB Percent	38%, 14%, 31%
CMY	0.6235, 0.8588, 0.6902
CMYK	0.00, 0.63, 0.18, 0.62
HSL	317°, 45%, 26%
HSV	317°, 62%, 38%
XYZ	6.8660, 4.3131, 7.8678
YIQ	58.8420, 21.9570, 26.0930

Conversions

Conversions Part 2

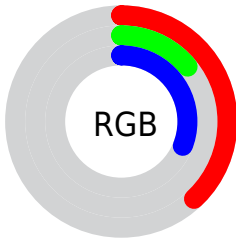
Format	Color
RYB	96, 36, 79
Decimal	6300751
CIELab	24.68, 32.89, -13.16
CIELCh	25, 35.427, 338.187
Yxy	4.3131, 0.3605, 0.2264
Android (android.graphics.Color)	4284490831 (0xFF60244F)
YUV	58.8420, 9.9379, 32.5876
Hunter-Lab	20.7679, 22.6696, -7.9240

Details

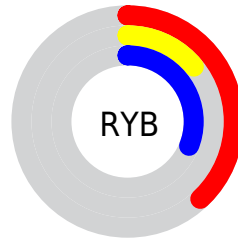
The Android color `4284490831` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4280574005`, and the grayscale version is `4282071867`.

A 20% lighter version of the original color is `4287911040`, and `4281270307` is the 20% darker color. If you saturate the color by 10%, you get `4284488268`, and if you desaturate by 10%, it is `4284493394`.

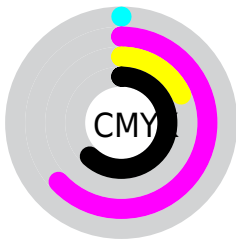
Distribution



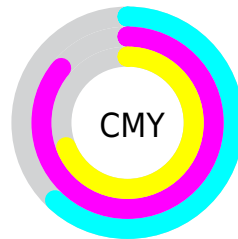
- Red (38%)
- Green (14%)
- Blue (31%)



- Red (38%)
- Yellow (14%)
- Blue (31%)



- Cyan (0%)
- Magenta (63%)
- Yellow (18%)
- Black (62%)



- Cyan (62%)
- Magenta (86%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284490831 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 4284490831 by changing the saturation by 10% instead.



4284490831



4284490831

4294967295



4282845752



4287911040



4281270307



4289752730



4279435274



4291594421



4278190080



4293436113



4294950637



4294957823



4294965247



4284490831



4284490831

■ 4284488268

■ 4284493394

■ 4284485962

■ 4284495700

■ 4284483399

■ 4284498263

■ 4284481605

■ 4284500570

■ 4284503133

■ 4284505695

■ 4284508002

■ 4284510565

■ 4284512871

Harmonies

Analogous

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



4282724453



4284490831



4285144884

Triad

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



4284490831



4282465280



4278208091

Complementary

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



4284490831



4280574005

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.



4278208321



4284490831



4280566284

Square

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



4284490831



4283904516



4278208038



4278207340

Rectangle

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



4284490831



4285080355



4278208038



4278208339

Sweetspot

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



4284490831



4286408054



4281672800



4282396988



4290756543



4282400832

Same Dimension

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



4284490831



4286390114



4284490801



4281347119



4285530192



4293918892

Inverse Universe

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



4284490831



4286390114



4280574035



4281347119



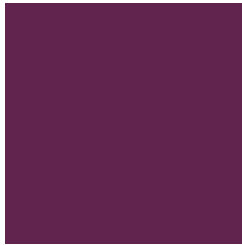
4285530192



4293918892

Previews

White Background



This preview shows how the Android color 4284490831 looks on a white background.

Color Contrast Check

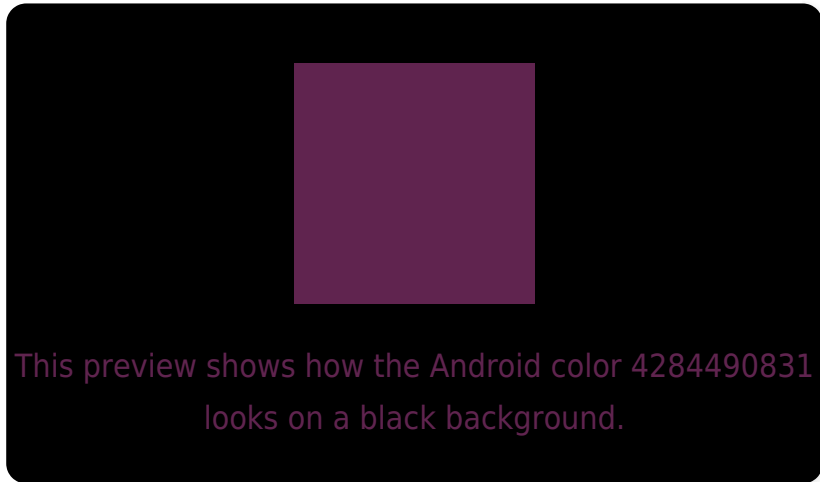
Large Text (above 18pt) WCAG AA ✓ Pass

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

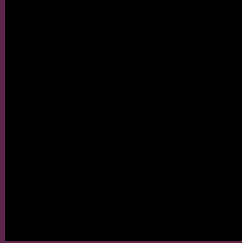
Any Text WCAG AA × Fail

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 4284490831 Background



This preview shows how black text looks on a background with the Android color 4284490831.



This preview shows how white text looks on a background with the Android color 4284490831.

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
4284490831

Protanopia
4281154145

Deuteranopia
4281940556

Trichromacy



Original Color
4284490831

Protanomaly
4282397274

Deuteranomaly
4282856013

Tritanomaly
4284361019

Monochromacy



Original Color
4284490831

Achromatopsia
4282071867

Achromatomaly
4282921794

CSS Examples

Text

The CSS property to change the color of the text to Android 4284490831 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, 36, 79) looks like.

```
.text, #text, p{  
    color:rgb(96, 36, 79)  
}
```

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, 36, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 36, 79) }
```

Border

The CSS property to change the border of an element to Android 4284490831 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, 36, 79) }
```

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

```
.border{ border-color:rgb(96, 36, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 36, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 36, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 36, 79);  
box-shadow:4px 4px 4px 4px rgb(96, 36, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4284490831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 36, 79) }
```

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

```
.background{ background-color: rgb(96, 36,  
79) }
```

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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