

Converting Colors

Android(4283315277)

Have a look what the booklet for
Android(4283315277) contains.

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Color

Android(4283315277)

Conversions

Conversions Part 1

Format	Color
Hex	4E344D
RGB	78, 52, 77
RGB Percent	31%, 20%, 30%
CMY	0.6941, 0.7961, 0.6980
CMYK	0.00, 0.33, 0.01, 0.69
HSL	302°, 20%, 25%
HSV	302°, 33%, 31%
XYZ	5.7094, 4.6115, 7.6104
YIQ	62.6240, 7.4710, 13.2870

Conversions

Conversions Part 2

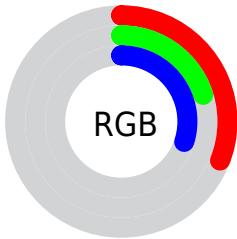
Format	Color
RYB	78, 52, 77
Decimal	5125197
CIELab	25.60, 16.52, -10.66
CIElCh	26, 19.661, 327.153
Yxy	4.6115, 0.3184, 0.2572
Android (android.graphics.Color)	4283315277 (0xFF4E344D)
YUV	62.6240, 7.0874, 13.4848
Hunter-Lab	21.4744, 9.8778, -5.9798

Details

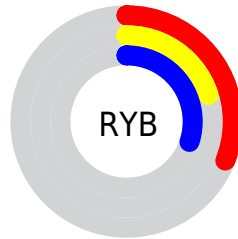
The Android color `4283315277` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281617973`, and the grayscale version is `4282335039`.

A 20% lighter version of the original color is `4286604158`, and `4280354849` is the 20% darker color. If you saturate the color by 10%, you get `4283313229`, and if you desaturate by 10%, it is `4283317325`.

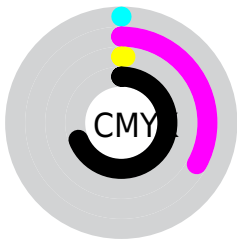
Distribution



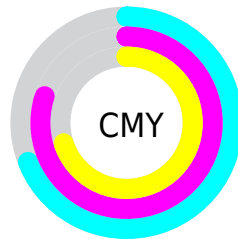
- Red (31%)
- Green (20%)
- Blue (30%)



- Red (31%)
- Yellow (20%)
- Blue (30%)



- Cyan (0%)
- Magenta (33%)
- Yellow (1%)
- Black (69%)



- Cyan (69%)
- Magenta (80%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283315277 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 4283315277 by changing the saturation by 10% instead.



4283315277



4283315277

4294967295



4281802294



4286604158



4280354849



4288314520



4278190087



4290090675



4278190080



4291867086



4293774570



4294961407



4283315277



4283315277



4283313229



4283317325

■ 4283311180

■ 4283319374

■ 4283309388

■ 4283321166

■ 4283307340

■ 4283323214

■ 4283305292

■ 4283325263

■ 4283303243

■ 4283327311

■ 4283301963

■ 4283329359

■ 4283331151

■ 4283333200

Harmonies

Analogous

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



4282136919



4283315277



4283969855

Triad

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



4283315277



4282858271



4278207562

Complementary

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



4283315277



4281617973

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.



4279256123



4283315277



4281876514

Square

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



4283315277



4283643428



4280763180



4278338133

Rectangle

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



4283315277



4284100917



4280763180



4278207813

Sweetspot

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



4283315277



4284898406



4281676878



4281543987



4289967027



4281545523

Same Dimension

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



4283315277



4284890468



4283315264



4280689190



4284874850



4293263581

Inverse Universe

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



4283315277



4284890468



4281617986



4280689190



4284874850



4293263581

Previews

White Background



This preview shows how the Android color 4283315277 looks on a white background.

Color Contrast Check

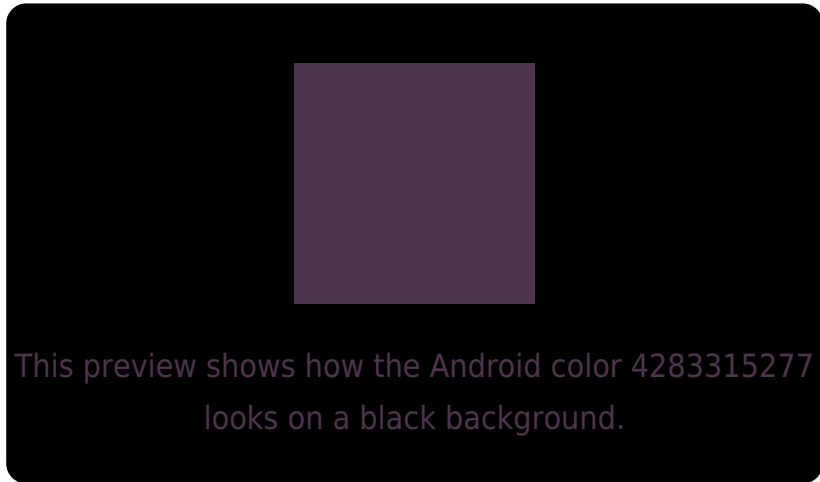
Large Text (above 18pt) WCAG AA ✓ Pass

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

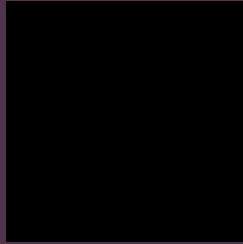
Any Text WCAG AA × Fail

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 4283315277 Background



This preview shows how black text looks on a background with the Android color 4283315277.



This preview shows how white text looks on a background with the Android color 4283315277.

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

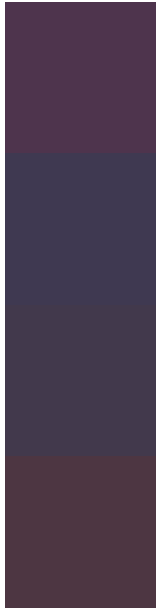


Original Color
4283315277

Protanopia
4281744467

Deuteranopia
4282072140

Trichromacy



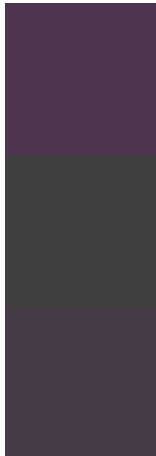
Original Color
4283315277

Protanomaly
4282333521

Deuteranomaly
4282530124

Tritanomaly
4283250242

Monochromacy



Original Color
4283315277

Achromatopsia
4282335039

Achromatomaly
4282661700

CSS Examples

Text

The CSS property to change the color of the text to Android 4283315277 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(78, 52, 77)` looks like.

```
.text, #text, p{  
    color:rgb(78, 52, 77)  
}
```

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(78, 52, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 52, 77) }
```

Border

The CSS property to change the border of an element to Android 4283315277 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(78, 52, 77) }
```

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

```
.border{ border-color:rgb(78, 52, 77) }
```

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

Here you see how a box with a 4 pixel rgb(78, 52, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 52, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 52, 77);  
box-shadow:4px 4px 4px 4px rgb(78, 52, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4283315277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 52, 77) }
```

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

```
.background{ background-color: rgb(78, 52,  
77) }
```

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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