

Converting Colors

Android(4284622159)

Have a look what the booklet for
Android(4284622159) contains.

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Color

Android(4284622159)

Conversions

Conversions Part 1

Format	Color
Hex	62254F
RGB	98, 37, 79
RGB Percent	38%, 15%, 31%
CMY	0.6157, 0.8549, 0.6902
CMYK	0.00, 0.62, 0.19, 0.62
HSL	319°, 45%, 26%
HSV	319°, 62%, 38%
XYZ	7.1099, 4.4843, 7.8880
YIQ	60.0270, 22.8740, 25.9940

Conversions

Conversions Part 2

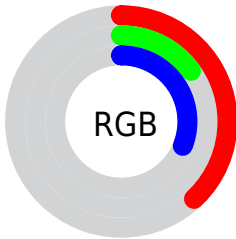
Format	Color
RYB	98, 37, 79
Decimal	6432079
CIELab	25.21, 33.04, -12.32
CIElCh	25, 35.258, 339.550
Yxy	4.4843, 0.3649, 0.2302
Android (android.graphics.Color)	4284622159 (0xFF62254F)
YUV	60.0270, 9.3537, 33.3023
Hunter-Lab	21.1762, 22.8725, -7.2617

Details

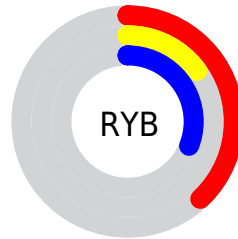
The Android color **4284622159** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280640056**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4288108160**, and **4281401379** is the 20% darker color. If you saturate the color by 10%, you get **4284619596**, and if you desaturate by 10%, it is **4284624722**.

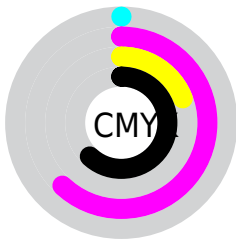
Distribution



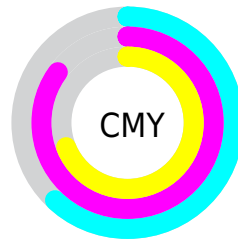
- Red (38%)
- Green (15%)
- Blue (31%)



- Red (38%)
- Yellow (15%)
- Blue (31%)



- Cyan (0%)
- Magenta (62%)
- Yellow (19%)
- Black (62%)



- Cyan (62%)
- Magenta (85%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284622159 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 4284622159 by changing the saturation by 10% instead.



4284622159



4284622159

4294967295



4282977080



4288108160



4281401379



4289884058



4279697418



4291725749



4278190080



4293633233



4294950893



4294958079



4294965503



4284622159



4284622159

■ 4284619596

■ 4284624722

■ 4284617033

■ 4284627285

■ 4284614726

■ 4284629592

■ 4284612675

■ 4284632155

■ 4284634718

■ 4284637281

■ 4284639844

■ 4284642151

■ 4284644714

Harmonies

Analogous

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



4282921317



4284622159



4285210932

Triad

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



4284622159



4282465536



4278208349

Complementary

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



4284622159



4280640056

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.



4278208580



4284622159



4280566798

Square

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



4284622159



4283905029



4278208296



4278207598

Rectangle

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



4284622159



4285146403



4278208296



4278208597

Sweetspot

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



4284622159



4286605176



4281804130



4282396987



4290756543



4282400832

Same Dimension

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



4284622159



4286586978



4284622129



4281347119



4285530189



4293918885

Inverse Universe

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



4284622159



4286586978



4280640086



4281347119



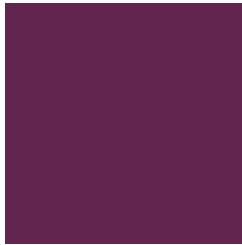
4285530189



4293918885

Previews

White Background



This preview shows how the Android color 4284622159 looks on a white background.

Color Contrast Check

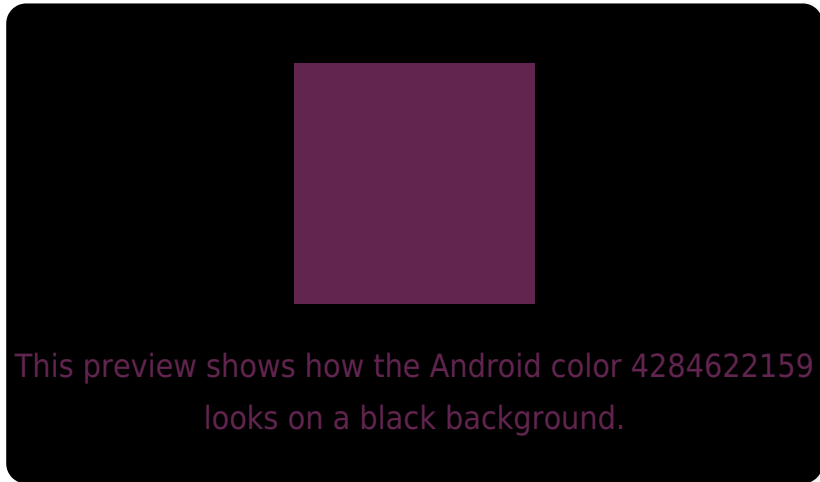
Large Text (above 18pt) WCAG AA ✓ Pass

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

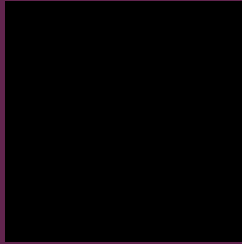
Any Text WCAG AA × Fail

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 4284622159 Background



This preview shows how black text looks on a background with the Android color 4284622159.



This preview shows how white text looks on a background with the Android color 4284622159.

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

4284622159

Protanopia

4281285729

Deuteranopia

4282072140

Trichromacy



Original Color
4284622159

Protanomaly
4282528858

Deuteranomaly
4282987597

Tritanomaly
4284492347

Monochromacy



Original Color
4284622159

Achromatopsia
4282137660

Achromatomaly
4283053123

CSS Examples

Text

The CSS property to change the color of the text to Android 4284622159 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(98, 37, 79) looks like.

```
.text, #text, p{  
    color:rgb(98, 37, 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(98, 37, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 37, 79) }
```

Border

The CSS property to change the border of an element to Android 4284622159 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(98, 37, 79) }
```

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

```
.border{ border-color:rgb(98, 37, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 37, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 37, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 37, 79);  
box-shadow:4px 4px 4px 4px rgb(98, 37, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4284622159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 37, 79) }
```

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

```
.background{ background-color: rgb(98, 37,  
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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