

Converting Colors

Android(4284494398)

Have a look what the booklet for
Android(4284494398) contains.

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Color

Android(4284494398)

Conversions

Conversions Part 1

Format	Color
Hex	60323E
RGB	96, 50, 62
RGB Percent	38%, 20%, 24%
CMY	0.6235, 0.8039, 0.7569
CMYK	0.00, 0.48, 0.35, 0.62
HSL	344°, 32%, 29%
HSV	344°, 48%, 38%
XYZ	6.8340, 5.1158, 5.1847
YIQ	65.1220, 23.5640, 13.4840

Conversions

Conversions Part 2

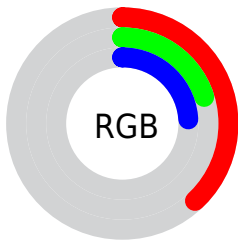
Format	Color
RYB	96, 50, 62
Decimal	6304318
CIELab	27.06, 22.30, 1.75
CIElCh	27, 22.369, 4.498
Yxy	5.1158, 0.3988, 0.2986
Android (android.graphics.Color)	4284494398 (0xFF60323E)
YUV	65.1220, -1.5391, 27.0800
Hunter-Lab	22.6181, 14.3513, 2.2418

Details

The Android color **4284494398** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281491540**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4287914605**, and **4281271828** is the 20% darker color. If you saturate the color by 10%, you get **4284491831**, and if you desaturate by 10%, it is **4284496965**.

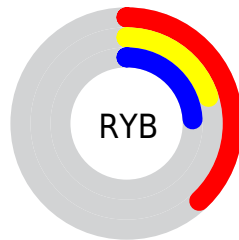
Distribution



Red (38%)

Green (20%)

Blue (24%)



Red (38%)

Yellow (20%)

Blue (24%)

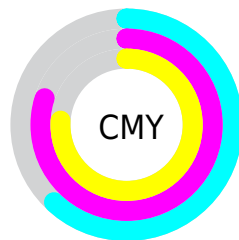


Cyan (0%)

Magenta (48%)

Yellow (35%)

Black (62%)



Cyan (62%)

Magenta (80%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284494398 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 4284494398 by changing the saturation by 10% instead.

4284494398

4284494398

4294967295

4282850344

4287914605

4281271828

4289690503

4279566336

4291532193

4278190080

4293439676

4294953944

4294961140

4284494398

4284494398

4284491831

4284496965

■ 4284489520

■ 4284499276

■ 4284486953

■ 4284501843

■ 4284484642

■ 4284504154

■ 4284482075

■ 4284506721

■ 4284481561

■ 4284509289

■ 4284511600

■ 4284514167

■ 4284516478

Harmonies

Analogous

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



4283905359



4284494398



4284429357

Triad

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



4284494398



4281746723



4278208094

Complementary

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



4284494398



4281491540

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.



4278208595



4284494398



4280305713

Square

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



4284494398



4282925085



4278208834



4280893794

Rectangle

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



4284494398



4284102693



4278208834



4278208347

Sweetspot

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



4284494398



4286409584



4283708000



4282398008



4290756543



4282400832

Same Dimension

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



4284494398



4286395463



4284497202



4281347117



4285530141



4293918783

Inverse Universe

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



4284494398



4286395463



4281488736



4281347117



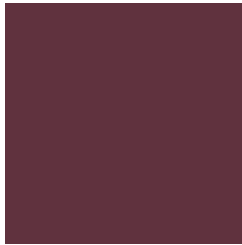
4285530141



4293918783

Previews

White Background



This preview shows how the Android color 4284494398 looks on a white background.

Color Contrast Check

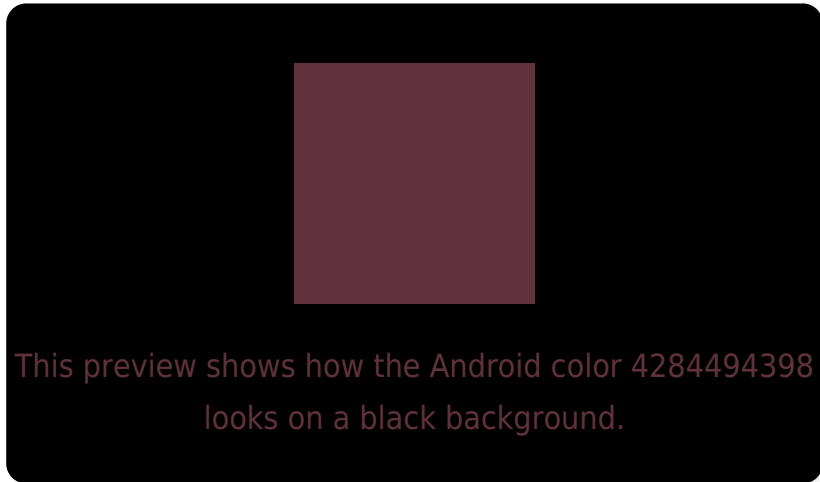
Large Text (above 18pt) WCAG AA ✓ Pass

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

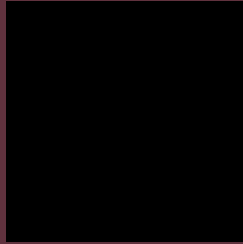
Any Text WCAG AA × Fail

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 4284494398 Background



This preview shows how black text looks on a background with the Android color 4284494398.



This preview shows how white text looks on a background with the Android color 4284494398.

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

4284494398

Protanopia

4282400838

Deuteranopia

4282924604



Tritanopia
4284429111

Trichromacy



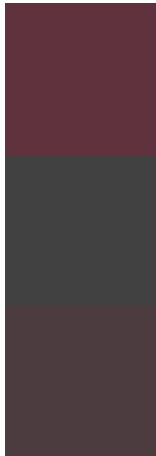
Original Color
4284494398

Protanomaly
4283185987

Deuteranomaly
4283513405

Tritanomaly
4284429114

Monochromacy



Original Color
4284494398

Achromatopsia
4282466625

Achromatomaly
4283186240

CSS Examples

Text

The CSS property to change the color of the text to Android 4284494398 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, 50, 62) looks like.

```
.text, #text, p{  
    color:rgb(96, 50, 62)  
}
```

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, 50, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 50, 62) }
```

Border

The CSS property to change the border of an element to Android 4284494398 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, 50, 62) }
```

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

```
.border{ border-color:rgb(96, 50, 62) }
```

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

Here you see how a box with a 4 pixel rgb(96, 50, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 50, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 50, 62);  
box-shadow:4px 4px 4px 4px rgb(96, 50, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4284494398 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 50, 62) }
```

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

```
.background{ background-color: rgb(96, 50,  
62) }
```

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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