

Converting Colors

Android(4284630380)

Have a look what the booklet for
Android(4284630380) contains.

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Color

Android(4284630380)

Conversions

Conversions Part 1

Format	Color
Hex	62456C
RGB	98, 69, 108
RGB Percent	38%, 27%, 42%
CMY	0.6157, 0.7294, 0.5765
CMYK	0.09, 0.36, 0.00, 0.58
HSL	285°, 22%, 35%
HSV	285°, 36%, 42%
XYZ	9.8719, 7.9356, 15.1988
YIQ	82.1170, 4.7650, 18.2770

Conversions

Conversions Part 2

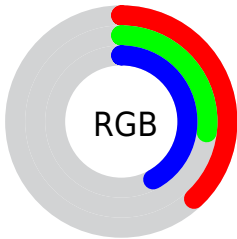
Format	Color
R_{YB}	98, 69, 108
Decimal	6440300
CIE _{Lab}	33.85, 20.17, -17.80
CIE _{LCh}	34, 26.900, 318.563
Yxy	7.9356, 0.2991, 0.2404
Android (android.graphics.Color)	4284630380 (0xFF62456C)
YUV	82.1170, 12.7603, 13.9294
Hunter-Lab	28.1702, 13.2551, -12.2698

Details

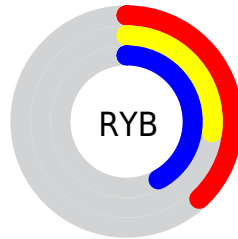
The Android color `4284630380` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283395141`, and the grayscale version is `4283585106`.

A 20% lighter version of the original color is `4287985312`, and `4281473340` is the 20% darker color. If you saturate the color by 10%, you get `4284430956`, and if you desaturate by 10%, it is `4284829804`.

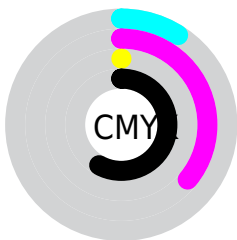
Distribution



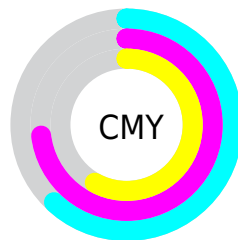
- Red (38%)
- Green (27%)
- Blue (42%)



- Red (38%)
- Yellow (27%)
- Blue (42%)



- Cyan (9%)
- Magenta (36%)
- Yellow (0%)
- Black (58%)



- Cyan (62%)
- Magenta (73%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284630380 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 4284630380 by changing the saturation by 10% instead.



4284630380



4284630380

4294967295



4283051604



4287985312



4281473340



4289761211



4280156199



4291603158



4278190352



4293445107



4278190080



4294959871

4294967039



4284630380



4284630380



4284430956



4284829804

4284231532

4285029228

4284097900

4285162860

4283898476

4285362284

4283699052

4285561708

4283499628

4285761132

4283433068

4285895020

4286094188

4286293612

Harmonies

Analogous

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



4282731896



4284630380



4285742937

Triad

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



4284630380



4284763173



4278213468

Complementary

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



4284630380



4283395141

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.



4279589446



4284630380



4283453990

Square

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



4284630380



4285678640



4281816882



4278212975

Rectangle

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



4284630380



4286070346



4281816882



4278213461

Sweetspot

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



4284630380



4287135116



4282732396



4282728007



4291282887



4282861383

Same Dimension

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



4284630380



4286402700



4285285731



4281610294



4283891829



4290117877

Inverse Universe

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



4285285711



4287385695



4282739790



4281741362



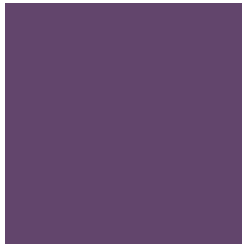
4285857822



4294246463

Previews

White Background



This preview shows how the Android color 4284630380 looks on a white background.

Color Contrast Check

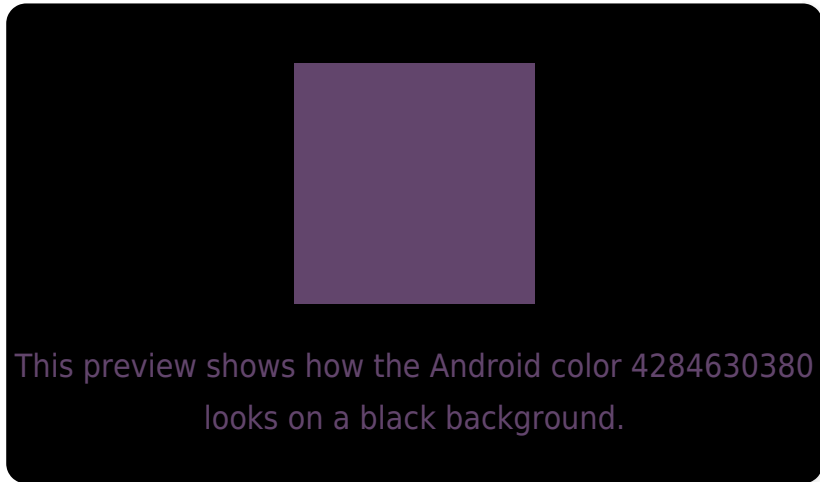
Large Text (above 18pt) WCAG AA ✓ Pass

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

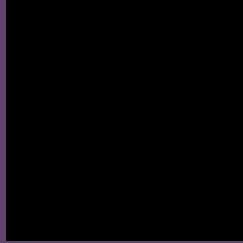
Any Text WCAG AA × Fail

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 4284630380 Background



This preview shows how black text looks on a background with the Android color 4284630380.



This preview shows how white text looks on a background with the Android color 4284630380.

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

4284630380

Protanopia

4282666868

Deuteranopia

4282994538

Trichromacy



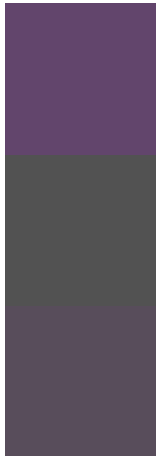
Original Color
4284630380

Protanomaly
4283386737

Deuteranomaly
4283583339

Tritanomaly
4284434778

Monochromacy



Original Color
4284630380

Achromatopsia
4283585106

Achromatomaly
4283977051

CSS Examples

Text

The CSS property to change the color of the text to Android 4284630380 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, 69, 108) looks like.

```
.text, #text, p{  
    color:rgb(98, 69, 108)  
}
```

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, 69, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 69, 108) }
```

Border

The CSS property to change the border of an element to Android 4284630380 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, 69, 108) }
```

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

```
.border{ border-color:rgb(98, 69, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 69, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 69, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 69, 108);  
box-shadow:4px 4px 4px 4px rgb(98, 69,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4284630380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 69, 108) }
```

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

```
.background{ background-color: rgb(98, 69,  
108) }
```

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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