

Converting Colors

Android(4284632162)

Have a look what the booklet for
Android(4284632162) contains.

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Color

Android(4284632162)

Conversions

Conversions Part 1

Format	Color
Hex	624C62
RGB	98, 76, 98
RGB Percent	38%, 30%, 38%
CMY	0.6157, 0.7020, 0.6157
CMYK	0.00, 0.22, 0.00, 0.62
HSL	300°, 13%, 34%
HSV	300°, 22%, 38%
XYZ	9.8260, 8.6474, 12.7065
YIQ	85.0860, 6.0500, 11.5060

Conversions

Conversions Part 2

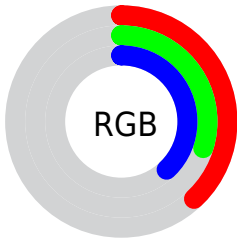
Format	Color
RYB	98, 76, 98
Decimal	6442082
CIELab	35.30, 13.56, -9.29
CIELCh	35, 16.440, 325.577
Yxy	8.6474, 0.3151, 0.2773
Android (android.graphics.Color)	4284632162 (0xFF624C62)
YUV	85.0860, 6.3666, 11.3256
Hunter-Lab	29.4065, 8.1838, -5.0346

Details

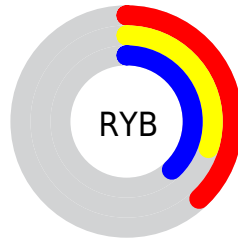
The Android color `4284632162` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283195980`, and the grayscale version is `4283782485`.

A 20% lighter version of the original color is `4287987093`, and `4281540660` is the 20% darker color. If you saturate the color by 10%, you get `4284629602`, and if you desaturate by 10%, it is `4284634722`.

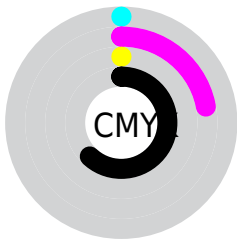
Distribution



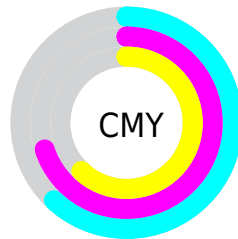
- Red (38%)
- Green (30%)
- Blue (38%)



- Red (38%)
- Yellow (30%)
- Blue (38%)



- Cyan (0%)
- Magenta (22%)
- Yellow (0%)
- Black (62%)



- Cyan (62%)
- Magenta (70%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284632162 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 4284632162 by changing the saturation by 10% instead.



4284632162



4284632162

4294967295



4283053386



4287987093



4281540660



4289763247



4280158750



4291539659



4278190083



4293381607



4278190080



4294961663



4284632162



4284632162



4284629602



4284634722



4284627042



4284637282

■ 4284624738

■ 4284639586

■ 4284622178

■ 4284642146

■ 4284619618

■ 4284644706

■ 4284617058

■ 4284647266

■ 4284614498

■ 4284649826

■ 4284612706

■ 4284652130

■ 4284654690

Harmonies

Analogous

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



4283584619



4284632162



4285221461

Triad

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



4284632162



4284371257



4281031262

Complementary

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



4284632162



4283195980

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.



428155537



4284632162



4283520571

Square

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



4284632162



4285091134



4282538308



4281358440

Rectangle

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



4284632162



4285418061



4282538308



4281162330

Sweetspot

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



4284632162



4286609280



4283190370



4282399552



4290756543



4282400832

Same Dimension

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



4284632162



4286602624



4284632151



4281347120



4285530224



4293918960

Inverse Universe

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



4284632162



4286602624



4283195991



4281347120



4285530224



4293918960

Previews

White Background



This preview shows how the Android color 4284632162 looks on a white background.

Color Contrast Check

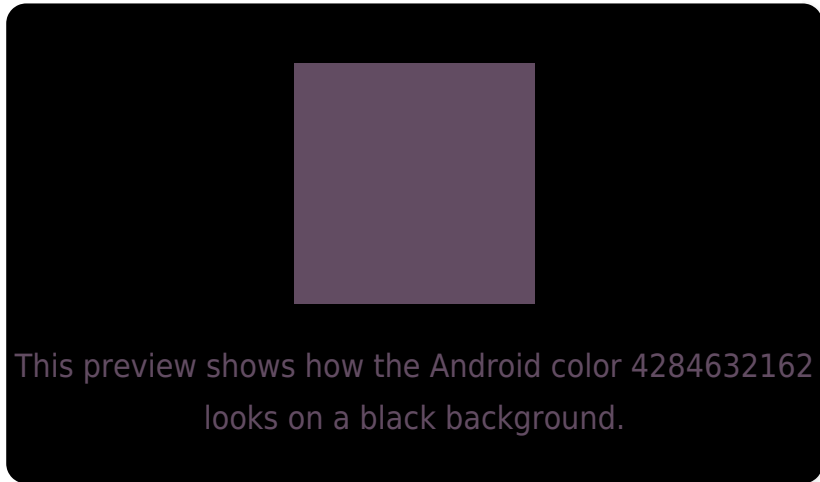
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284632162 Background



This preview shows how black text looks on a background with the Android color 4284632162.

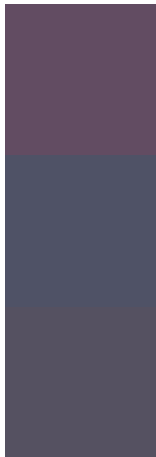


This preview shows how white text looks on a background with the Android color 4284632162.

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

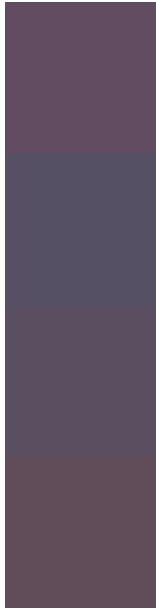


Original Color
4284632162

Protanopia
4283388518

Deuteranopia
4283781473

Trichromacy



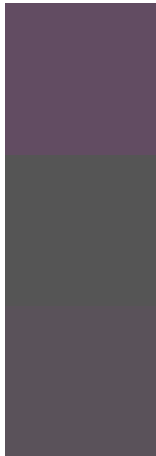
Original Color
4284632162

Protanomaly
4283846757

Deuteranomaly
4284108641

Tritanomaly
4284566874

Monochromacy



Original Color
4284632162

Achromatopsia
4283782485

Achromatomaly
4284109402

CSS Examples

Text

The CSS property to change the color of the text to Android 4284632162 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, 76, 98)` looks like.

```
.text, #text, p{  
    color:rgb(98, 76, 98)  
}
```

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, 76, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 76, 98) }
```

Border

The CSS property to change the border of an element to Android 4284632162 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, 76, 98) }
```

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

```
.border{ border-color:rgb(98, 76, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 76, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 76, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 76, 98);  
box-shadow:4px 4px 4px 4px rgb(98, 76, 98)  
}
```

Background

The CSS property to change the background color of an element to Android 4284632162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 76, 98) }
```

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

```
.background{ background-color: rgb(98, 76,  
98) }
```

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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