

Converting Colors

Android(4283325026)

Have a look what the booklet for
Android(4283325026) contains.

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Color

Android(4283325026)

Conversions

Conversions Part 1

Format	Color
Hex	4E5A62
RGB	78, 90, 98
RGB Percent	31%, 35%, 38%
CMY	0.6941, 0.6471, 0.6157
CMYK	0.20, 0.08, 0.00, 0.62
HSL	204°, 11%, 35%
HSV	204°, 20%, 38%
XYZ	9.0027, 9.8139, 12.9750
YIQ	87.3240, -9.7200, -0.0560

Conversions

Conversions Part 2

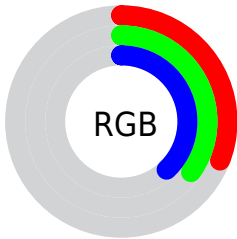
Format	Color
R_{YB}	78, 86, 98
Decimal	5134946
CIE _{Lab}	37.51, -2.71, -6.17
CIE _{LCh}	38, 6.737, 246.266
Yxy	9.8139, 0.2832, 0.3087
Android (android.graphics.Color)	4283325026 (0xFF4E5A62)
YUV	87.3240, 5.2633, -8.1771
Hunter-Lab	31.3271, -3.5258, -2.6277

Details

The Android color `4283325026` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284634702`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4286549141`, and `4280364340` is the 20% darker color. If you saturate the color by 10%, you get `4282668642`, and if you desaturate by 10%, it is `4283981410`.

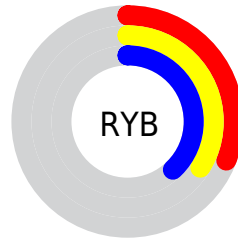
Distribution



Red (31%)

Green (35%)

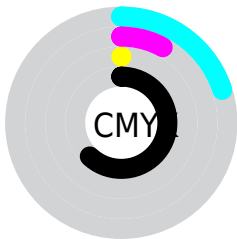
Blue (38%)



Red (31%)

Yellow (34%)

Blue (38%)

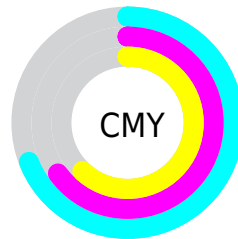


Cyan (20%)

Magenta (8%)

Yellow (0%)

Black (62%)



Cyan (69%)

Magenta (65%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283325026 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 4283325026 by changing the saturation by 10% instead.



4283325026



4283325026

4294967295



4281811786



4286549141



4280364340



4288259759



4278982687



4290036171



4278190085



4291878375



4278190080



4293720831



4283325026



4283325026



4282668642



4283981410



4282012258



4284637794

■ 4281421410

■ 4285228642

■ 4280765026

■ 4285885026

■ 4280108642

■ 4286541410

■ 4279452258

■ 4287197794

■ 4278796130

■ 4287853922

■ 4278205282

■ 4288444770

■ 4289101154

Harmonies

Analogous

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



4283128670



4283325026



4283717731

Triad

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



4283325026



4284765527



4283783759

Complementary

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



4283325026



4284634702

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.



4284241998



4283325026



4284765522

Square

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



4283325026



4284503389



4284569166



4283390804

Rectangle

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



4283325026



4284045154



4284569166



4283914574

Sweetspot

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



4283325026



4286086272



4283327062



4282072640



4290756543



4282400832

Same Dimension

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



4283325026



4284576640



4283322466



4281085744



4278207344



4278227184

Inverse Universe

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



4284632666



4286603635



4284637262



4281347119



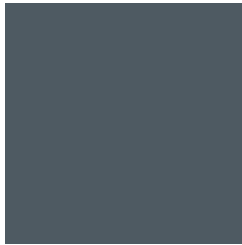
4285530179



4293918864

Previews

White Background



This preview shows how the Android color 4283325026 looks on a white background.

Color Contrast Check

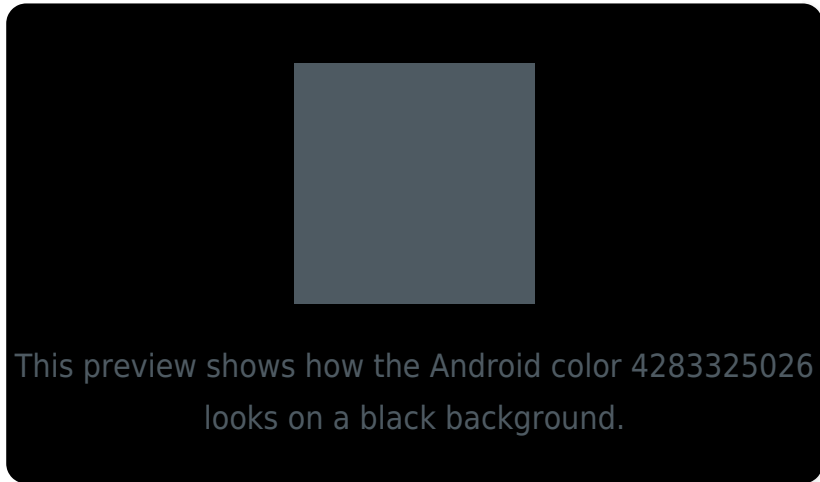
Large Text (above 18pt) WCAG AA ✓ Pass

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

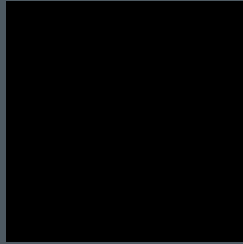
Any Text WCAG AA × Fail

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 4283325026 Background



This preview shows how black text looks on a background with the Android color 4283325026.



This preview shows how white text looks on a background with the Android color 4283325026.

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

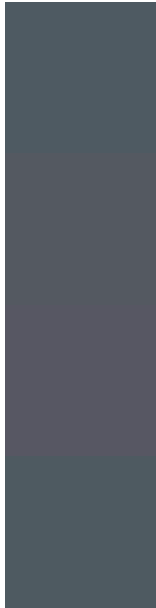


Original Color
4283325026

Protanopia
4283914336

Deuteranopia
4284241507

Trichromacy



Original Color

4283325026

Protanomaly

4283717985

Deuteranomaly

4283914083

Tritanomaly

4283325025

Monochromacy



Original Color

4283325026

Achromatopsia

4283914071

Achromatomaly

4283717723

CSS Examples

Text

The CSS property to change the color of the text to Android 4283325026 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, 90, 98)` looks like.

```
.text, #text, p{  
    color:rgb(78, 90, 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(78, 90, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 90, 98) }
```

Border

The CSS property to change the border of an element to Android 4283325026 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, 90, 98) }
```

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

```
.border{ border-color:rgb(78, 90, 98) }
```

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

Here you see how a box with a 4 pixel rgb(78, 90, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 90, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 90, 98);  
box-shadow:4px 4px 4px 4px rgb(78, 90, 98)  
}
```

Background

The CSS property to change the background color of an element to Android 4283325026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 90, 98) }
```

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

```
.background{ background-color: rgb(78, 90,  
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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