

Converting Colors

Android(4285162082)

Have a look what the booklet for
Android(4285162082) contains.

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Color

Android(4285162082)

Conversions

Conversions Part 1

Format	Color
Hex	6A6262
RGB	106, 98, 98
RGB Percent	42%, 38%, 38%
CMY	0.5843, 0.6157, 0.6157
CMYK	0.00, 0.08, 0.08, 0.58
HSL	0°, 4%, 40%
HSV	0°, 8%, 42%
XYZ	12.5161, 12.6814, 13.3434
YIQ	100.3920, 4.7680, 1.6960

Conversions

Conversions Part 2

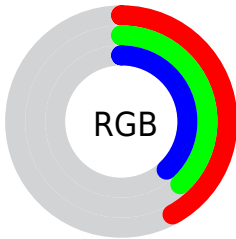
Format	Color
R_{YB}	106, 98, 98
Decimal	6972002
CIE _{Lab}	42.28, 3.18, 1.14
CIE _{LCh}	42, 3.374, 19.744
Yxy	12.6814, 0.3247, 0.3290
Android (android.graphics.Color)	4285162082 (0xFF6A6262)
YUV	100.3920, -1.1793, 4.9182
Hunter-Lab	35.6109, 0.4182, 2.7118

Details

The Android color `4285162082` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284639850`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4288517525`, and `4282070068` is the 20% darker color. If you saturate the color by 10%, you get `4285159255`, and if you desaturate by 10%, it is `4285164909`.

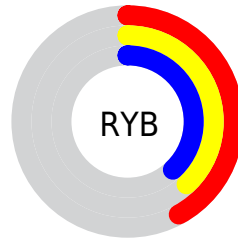
Distribution



Red (42%)

Green (38%)

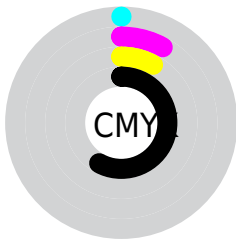
Blue (38%)



Red (42%)

Yellow (38%)

Blue (38%)

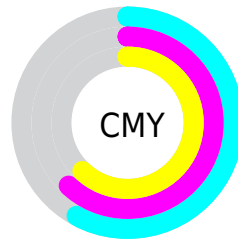


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (58%)



Cyan (58%)

Magenta (62%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285162082 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 4285162082 by changing the saturation by 10% instead.



4285162082



4285162082

4294967295



4283583050



4288517525



4282070068



4290293679



4280622879



4292135883



4279305734



4293978087



4278190080



4285162082



4285162082



4285159255



4285164909



4285156685



4285167479



4285153858



4285170306

■ 4285151288

■ 4285172876

■ 4285148461

■ 4285175703

■ 4285145634

■ 4285178530

■ 4285143064

■ 4285181100

■ 4285140237

■ 4285183927

■ 4285137667

■ 4285186497

Harmonies

Analogous

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



4285096549



4285162082



4285096544

Triad

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



4285162082



4284573024



4284507241

Complementary

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



4285162082



4284639850

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.



4284376424



4285162082



4284376419

Square

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



4285162082



4284769375



4284310886



4284703593

Rectangle

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



4285162082



4285031263



4284310886



4284441961

Sweetspot

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



4285162082



4287268743



4285162090



4282729283



4291085508



4282729797

Same Dimension

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



4285162082



4287266173



4285163106



4281741360



4285857792



4294246400

Inverse Universe

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



4284639850



4286417546



4284638826



4281349686



4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285162082 looks on a white background.

Color Contrast Check

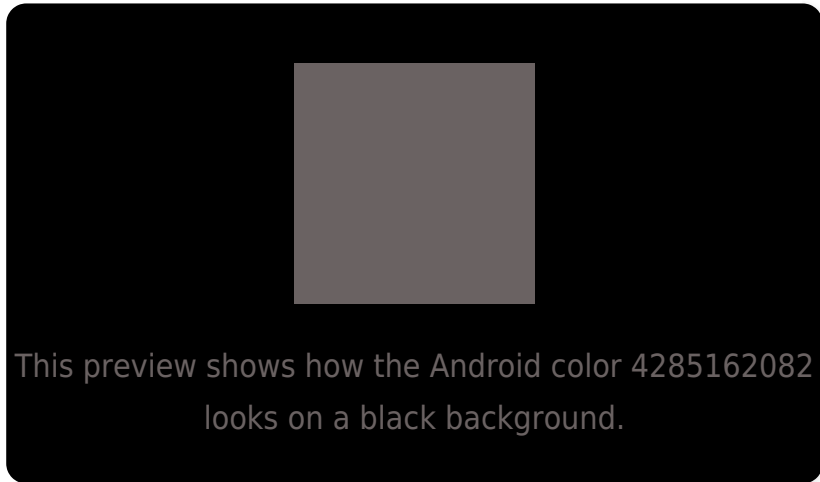
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285162082 Background



This preview shows how black text looks on a background with the Android color 4285162082.

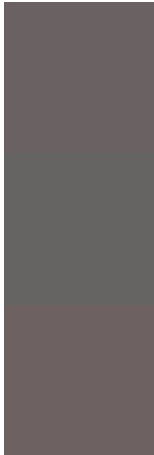


This preview shows how white text looks on a background with the Android color 4285162082.

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

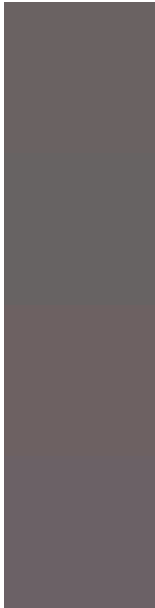


Original Color
4285162082

Protanopia
4284900195

Deuteranopia
4285423970

Trichromacy



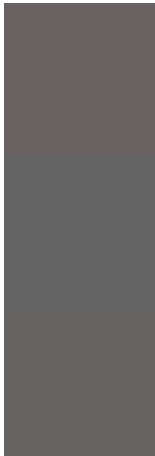
Original Color
4285162082

Protanomaly
4284965731

Deuteranomaly
4285358434

Tritanomaly
4285227366

Monochromacy



Original Color
4285162082

Achromatopsia
4284769380

Achromatomaly
4284900195

CSS Examples

Text

The CSS property to change the color of the text to Android 4285162082 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(106, 98, 98)` looks like.

```
.text, #text, p{  
    color:rgb(106, 98, 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(106, 98, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 98, 98) }
```

Border

The CSS property to change the border of an element to Android 4285162082 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(106, 98, 98) }
```

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

```
.border{ border-color:rgb(106, 98, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 98, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 98, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 98, 98);  
box-shadow:4px 4px 4px 4px rgb(106, 98,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4285162082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 98, 98) }
```

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

```
.background{ background-color: rgb(106, 98,  
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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