

Converting Colors

Android(4283259482)

Have a look what the booklet for
Android(4283259482) contains.

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Color

Android(4283259482)

Conversions

Conversions Part 1

Format	Color
Hex	4D5A5A
RGB	77, 90, 90
RGB Percent	30%, 35%, 35%
CMY	0.6980, 0.6471, 0.6471
CMYK	0.14, 0.00, 0.00, 0.65
HSL	180°, 8%, 33%
HSV	180°, 14%, 35%
XYZ	8.5622, 9.6283, 11.0800
YIQ	86.1130, -7.7480, -2.7560

Conversions

Conversions Part 2

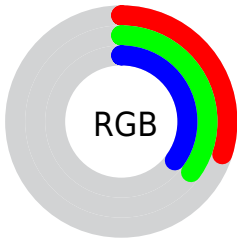
Format	Color
RYB	77, 84, 90
Decimal	5069402
CIELab	37.17, -5.03, -1.71
CIELCh	37, 5.309, 198.748
Yxy	9.6283, 0.2925, 0.3289
Android (android.graphics.Color)	4283259482 (0xFF4D5A5A)
YUV	86.1130, 1.9163, -7.9921
Hunter-Lab	31.0295, -5.0468, 0.5493

Details

The Android color `4283259482` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284108109`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4286483596`, and `4280364077` is the 20% darker color. If you saturate the color by 10%, you get `4282669658`, and if you desaturate by 10%, it is `4283849306`.

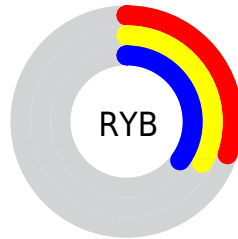
Distribution



Red (30%)

Green (35%)

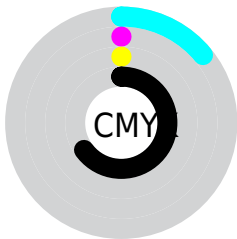
Blue (35%)



Red (30%)

Yellow (33%)

Blue (35%)

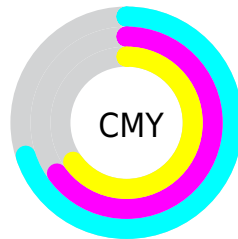


Cyan (14%)

Magenta (0%)

Yellow (0%)

Black (65%)



Cyan (70%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283259482 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 4283259482 by changing the saturation by 10% instead.



4283259482



4283259482

4294967295



4281746243



4286483596



4280364077



4288194214



4278917144



4289970881



4278190080



4291747293



4293655290



4283259482



4283259482



4282669658



4283849306



4282079834



4284439130

■ 4281490010

■ 4285028954

■ 4280900186

■ 4285618778

■ 4280310362

■ 4286208602

■ 4279720538

■ 4286798426

■ 4279130714

■ 4287388250

■ 4278540890

■ 4287978074

■ 4278213210

■ 4288567898

Harmonies

Analogous

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



4283390550



4283259482



4283324766

Triad

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



4283259482



4284241501



4284307279

Complementary

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



4283259482



4284108109

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.



4284503377



4283259482



4284437849

Square

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



4283259482



4283848543



4284568917



4283979855

Rectangle

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



4283259482



4283455839



4284568917



4284372560

Sweetspot

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



4283259482



4285625717



4283259469



4281875259



4290427578



4282071867

Same Dimension

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



4283259482



4284577141



4283257946



4280888878



4278218350



4278250989

Inverse Universe

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



4284108122



4285882741



4284109901



4281215278



4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4283259482 looks on a white background.

Color Contrast Check

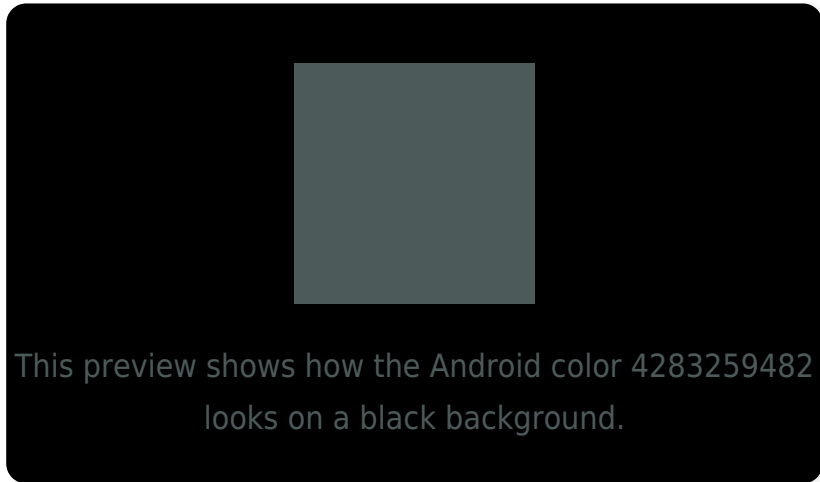
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283259482 Background



This preview shows how black text looks on a background with the Android color 4283259482.



This preview shows how white text looks on a background with the Android color 4283259482.

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
4283259482

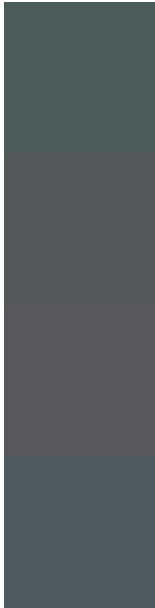
Protanopia
4284045144

Deuteranopia
4284372315



Tritanopia
4283324768

Trichromacy



Original Color

4283259482

Protanomaly

4283783257

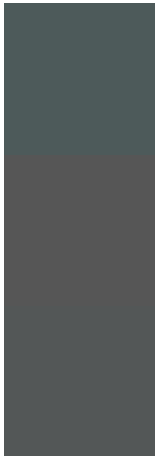
Deuteranomaly

4283979611

Tritanomaly

4283324766

Monochromacy



Original Color

4283259482

Achromatopsia

4283848278

Achromatomaly

4283651927

CSS Examples

Text

The CSS property to change the color of the text to Android 4283259482 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(77, 90, 90)` looks like.

```
.text, #text, p{  
    color:rgb(77, 90, 90)  
}
```

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(77, 90, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 90, 90) }
```

Border

The CSS property to change the border of an element to Android 4283259482 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(77, 90, 90) }
```

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

```
.border{ border-color:rgb(77, 90, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 90, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 90, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 90, 90);  
box-shadow:4px 4px 4px 4px rgb(77, 90, 90)  
}
```

Background

The CSS property to change the background color of an element to Android 4283259482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 90, 90) }
```

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

```
.background{ background-color: rgb(77, 90,  
90) }
```

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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