

Converting Colors

Android(4283126862)

Have a look what the booklet for
Android(4283126862) contains.

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Color

Android(4283126862)

Conversions

Conversions Part 1

Format	Color
Hex	4B544E
RGB	75, 84, 78
RGB Percent	29%, 33%, 31%
CMY	0.7059, 0.6706, 0.6941
CMYK	0.11, 0.00, 0.07, 0.67
HSL	140°, 6%, 31%
HSV	140°, 11%, 33%
XYZ	7.4471, 8.3866, 8.4340
YIQ	80.6250, -3.4380, -3.7740

Conversions

Conversions Part 2

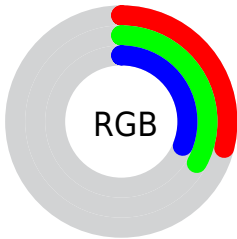
Format	Color
R_{YB}	75, 82, 84
Decimal	4936782
CIE Lab	34.78, -4.91, 2.29
CIE LCh	35, 5.413, 154.990
Yxy	8.3866, 0.3069, 0.3456
Android (android.graphics.Color)	4283126862 (0xFF4B544E)
YUV	80.6250, -1.2941, -4.9331
Hunter-Lab	28.9596, -4.7769, 3.0045

Details

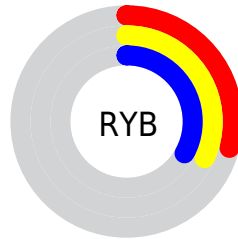
The Android color **4283126862** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283714385**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4286350975**, and **4280231714** is the 20% darker color. If you saturate the color by 10%, you get **4282602568**, and if you desaturate by 10%, it is **4283651156**.

Distribution



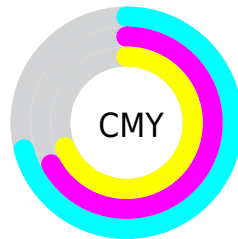
- Red (29%)
- Green (33%)
- Blue (31%)



- Red (29%)
- Yellow (32%)
- Blue (33%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)
- Black (67%)



- Cyan (71%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283126862 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 4283126862 by changing the saturation by 10% instead.



4283126862



4283126862

4294967295



4281613623



4286350975



4280231714



4288061593



4278653708



4289772468



4278190080



4291614415



4293456875



4283126862



4283126862



4282602568



4283651156



4282012739



4284240985

■ 4281488445

■ 4284765279

■ 4280898616

■ 4285355108

■ 4280374322

■ 4285879402

■ 4279850028

■ 4286403696

■ 4279260199

■ 4286993525

■ 4278735905

■ 4287517819

■ 4278211612

■ 4288107648

Harmonies

Analogous

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



4283454283



4283126862



4282930258

Triad

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



4283126862



4283322970



4284174157

Complementary

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



4283126862



4283714385

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.



4284174161



4283126862



4283715673

Square

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



4283126862



4283061081



4283977557



4284043338

Rectangle

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



4283126862



4282864725



4283977557



4284174158

Sweetspot

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



4283126862



4285165163



4283520075



4281743415



4290295992



4281874488

Same Dimension

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



4283126862



4284444260



4283126866



4280625446



4278216995



4278249549

Inverse Universe

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



4283714385



4285423465



4283714381



4280886567



4285071430



4293394587

Previews

White Background



This preview shows how the Android color 4283126862 looks on a white background.

Color Contrast Check

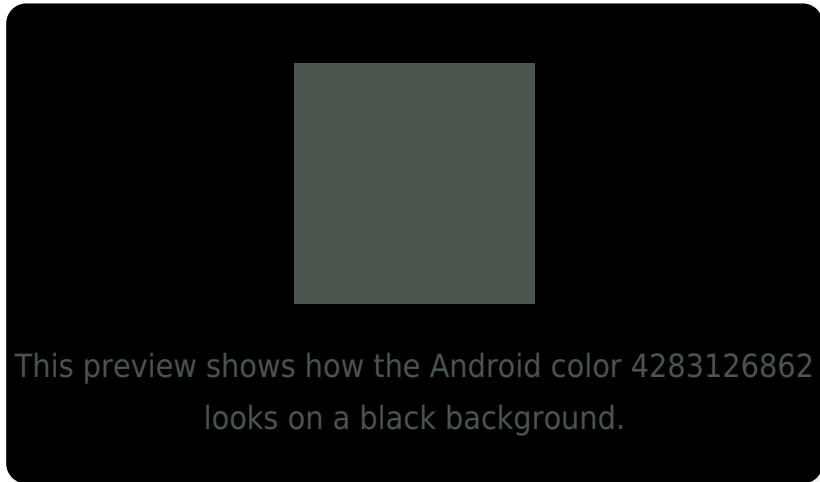
Large Text (above 18pt) WCAG AA ✓ Pass

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

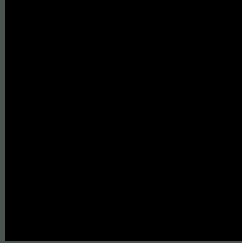
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

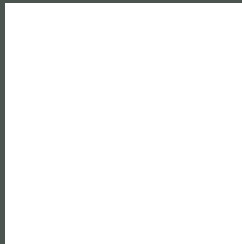
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283126862 Background



This preview shows how black text looks on a background with the Android color 4283126862.



This preview shows how white text looks on a background with the Android color 4283126862.

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

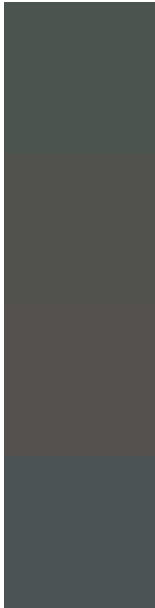


Original Color
4283126862

Protanopia
4283715917

Deuteranopia
4284108623

Trichromacy



Original Color

4283126862

Protanomaly

4283519565

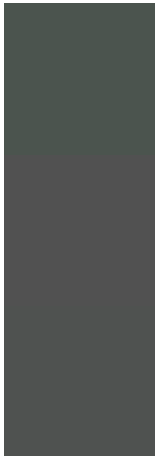
Deuteranomaly

4283781455

Tritanomaly

4283192149

Monochromacy



Original Color

4283126862

Achromatopsia

4283519313

Achromatomaly

4283388496

CSS Examples

Text

The CSS property to change the color of the text to Android 4283126862 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(75, 84, 78)` looks like.

```
.text, #text, p{  
    color:rgb(75, 84, 78)  
}
```

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(75, 84, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 84, 78) }
```

Border

The CSS property to change the border of an element to Android 4283126862 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(75, 84, 78) }
```

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

```
.border{ border-color:rgb(75, 84, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 84, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 84, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 84, 78);  
box-shadow:4px 4px 4px 4px rgb(75, 84, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4283126862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 84, 78) }
```

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

```
.background{ background-color: rgb(75, 84,  
78) }
```

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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