

Converting Colors

Android(4283063907)

Have a look what the booklet for
Android(4283063907) contains.

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Color

Android(4283063907)

Conversions

Conversions Part 1

Format	Color
Hex	4A5E63
RGB	74, 94, 99
RGB Percent	29%, 37%, 39%
CMY	0.7098, 0.6314, 0.6118
CMYK	0.25, 0.05, 0.00, 0.61
HSL	192°, 14%, 34%
HSV	192°, 25%, 39%
XYZ	9.0789, 10.3621, 13.3260
YIQ	88.5900, -13.5250, -2.6850

Conversions

Conversions Part 2

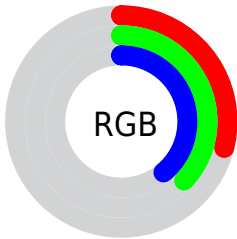
Format	Color
RYB	74, 85, 99
Decimal	4873827
CIELab	38.48, -6.29, -5.36
CIELCh	38, 8.261, 220.447
Yxy	10.3621, 0.2771, 0.3162
Android (android.graphics.Color)	4283063907 (0xFF4A5E63)
YUV	88.5900, 5.1321, -12.7954
Hunter-Lab	32.1902, -5.9891, -2.0114

Details

The Android color `4283063907` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284698442`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4286288022`, and `4280102965` is the 20% darker color. If you saturate the color by 10%, you get `4282408035`, and if you desaturate by 10%, it is `4283719779`.

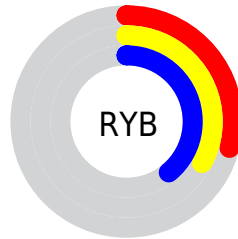
Distribution



Red (29%)

Green (37%)

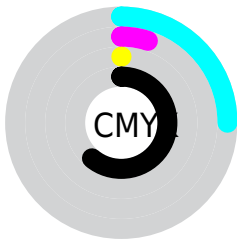
Blue (39%)



Red (29%)

Yellow (33%)

Blue (39%)

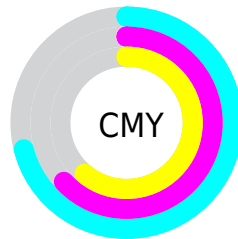


Cyan (25%)

Magenta (5%)

Yellow (0%)

Black (61%)



Cyan (71%)

Magenta (63%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283063907 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 4283063907 by changing the saturation by 10% instead.



4283063907



4283063907

4294967295



4281550411



4286288022



4280102965



4287998896



4278655775



4289775308



4278190087



4291617512



4278190080



4293459967



4283063907



4283063907



4282408035



4283719779



4281752163



4284375651

■ 4281096291

■ 4285031523

■ 4280440419

■ 4285687395

■ 4279850083

■ 4286343267

■ 4279194211

■ 4286933603

■ 4278538339

■ 4287589475

■ 4278210403

■ 4288245347

■ 4288901219

Harmonies

Analogous

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



4283064157



4283063907



4283391079

Triad

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



4283063907



4284831583



4284373837

Complementary

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



4283063907



4284698442

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.



4284766542



4283063907



4285093464

Square

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



4283063907



4284438629



4285028178



4283850064

Rectangle

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



4283063907



4283718504



4285028178



4284504653

Sweetspot

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



4283063907



4285889920



4283065167



4281941568



4290756543



4282400832

Same Dimension

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



4283063907



4284053632



4283060835



4281085744



4278213232



4278239472

Inverse Universe

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



4284697182



4286601592



4284701770



4281347119



4285530202



4293918912

Previews

White Background



This preview shows how the Android color 4283063907 looks on a white background.

Color Contrast Check

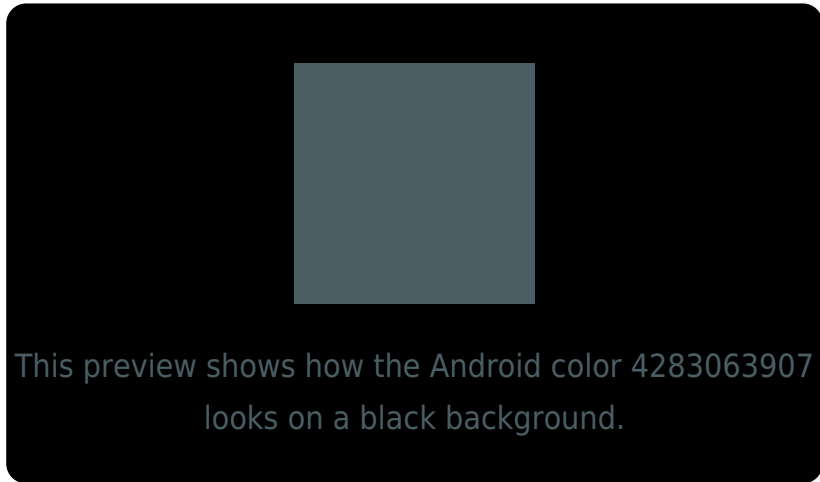
Large Text (above 18pt) WCAG AA ✓ Pass

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

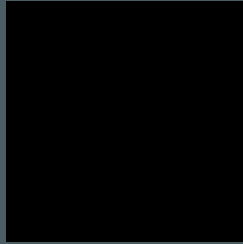
Any Text WCAG AA × Fail

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 4283063907 Background



This preview shows how black text looks on a background with the Android color 4283063907.



This preview shows how white text looks on a background with the Android color 4283063907.

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
4283063907

Protanopia
4284111456

Deuteranopia
4284438628

Trichromacy



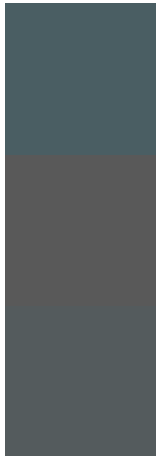
Original Color
4283063907

Protanomaly
4283718497

Deuteranomaly
4283914852

Tritanomaly
4283063908

Monochromacy



Original Color
4283063907

Achromatopsia
4284045657

Achromatomaly
4283718493

CSS Examples

Text

The CSS property to change the color of the text to Android 4283063907 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(74, 94, 99)` looks like.

```
.text, #text, p{  
    color:rgb(74, 94, 99)  
}
```

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(74, 94, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 94, 99) }
```

Border

The CSS property to change the border of an element to Android 4283063907 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(74, 94, 99) }
```

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

```
.border{ border-color:rgb(74, 94, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 94, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 94, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 94, 99);  
box-shadow:4px 4px 4px 4px rgb(74, 94, 99)  
}
```

Background

The CSS property to change the background color of an element to Android 4283063907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 94, 99) }
```

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

```
.background{ background-color: rgb(74, 94,  
99) }
```

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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