

Converting Colors

Android(4281814588)

Have a look what the booklet for
Android(4281814588) contains.

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Color

Android(4281814588)

Conversions

Conversions Part 1

Format	Color
Hex	374E3C
RGB	55, 78, 60
RGB Percent	22%, 31%, 24%
CMY	0.7843, 0.6941, 0.7647
CMYK	0.29, 0.00, 0.23, 0.69
HSL	133°, 17%, 26%
HSV	133°, 29%, 31%
XYZ	5.1155, 6.5872, 5.2768
YIQ	69.0710, -7.9300, -10.4740

Conversions

Conversions Part 2

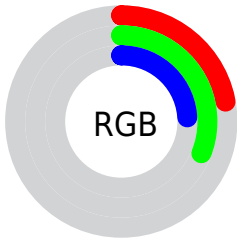
Format	Color
RYB	55, 74, 78
Decimal	3624508
CIELab	30.85, -13.15, 7.85
CIELCh	31, 15.319, 149.154
Yxy	6.5872, 0.3013, 0.3880
Android (android.graphics.Color)	4281814588 (0xFF374E3C)
YUV	69.0710, -4.4720, -12.3403
Hunter-Lab	25.6656, -9.3371, 5.7760

Details

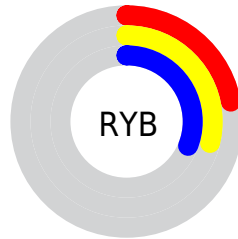
The Android color `4281814588` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4283316041`, and the grayscale version is `4282729797`.

A 20% lighter version of the original color is `4284907371`, and `4278985234` is the 20% darker color. If you saturate the color by 10%, you get `4281290294`, and if you desaturate by 10%, it is `4282338882`.

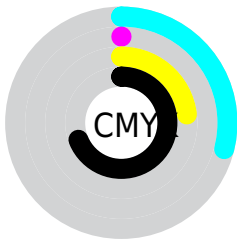
Distribution



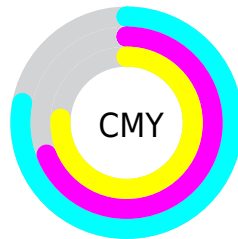
- Red (22%)
- Green (31%)
- Blue (24%)



- Red (22%)
- Yellow (29%)
- Blue (31%)



- Cyan (29%)
- Magenta (0%)
- Yellow (23%)
- Black (69%)



- Cyan (78%)
- Magenta (69%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281814588 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 4281814588 by changing the saturation by 10% instead.

■ 4281814588

■ 4281814588

4294967295

■ 4280366886

■ 4284907371

■ 4278985234

■ 4286617989

■ 4278191616

■ 4288328863

■ 4278190080

■ 4290105530

■ 4291882197

■ 4293787634

■ 4281814588

■ 4281814588

■ 4281290294

■ 4282338882

■ 4280766000

■ 4282863176

■ 4280307242

■ 4283321934

■ 4279782948

■ 4283846228

■ 4279258653

■ 4284370523

■ 4278734359

■ 4284894817

■ 4278210065

■ 4285419111

■ 4285877869

■ 4286402163

Harmonies

Analogous

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



4282731315



4281814588



4280962888

Triad

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



4281814588



4281944672



4284498238

Complementary

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



4281814588



4283316041

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.



4284432457



4281814588



4283057757

Square

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



4281814588



4280896861



4283974229



4284171316

Rectangle

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



4281814588



4280635216



4283974229



4284563521

Sweetspot

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



4281814588



4284311135



4282994231



4281152303



4289967027



4281545523

Same Dimension

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



4281814588



4282541642



4281814599



4280428067



4278216214



4278249010

Inverse Universe

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



4283316041



4284891742



4283316030



4280689189



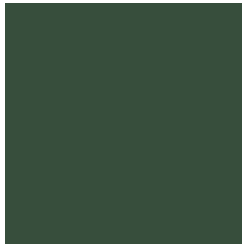
4284874832



4293263540

Previews

White Background



This preview shows how the Android color 4281814588 looks on a white background.

Color Contrast Check

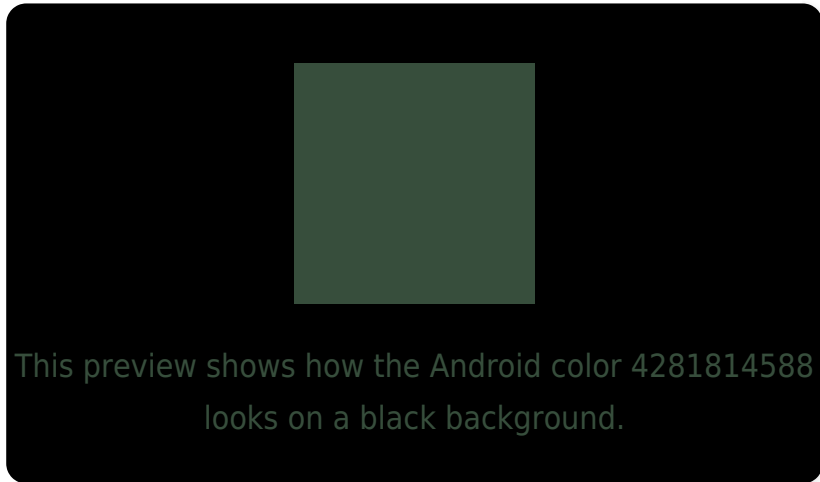
Large Text (above 18pt) WCAG AA ✓ Pass

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

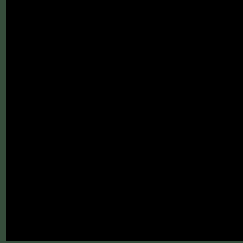
Any Text WCAG AA × Fail

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 4281814588 Background



This preview shows how black text looks on a background with the Android color 4281814588.



This preview shows how white text looks on a background with the Android color 4281814588.

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

4281814588

Protanopia

4283254841

Deuteranopia

4283647550

Trichromacy



Original Color
4281814588

Protanomaly
4282731066

Deuteranomaly
4282992957

Tritanomaly
4282010697

Monochromacy



Original Color
4281814588

Achromatopsia
4282729797

Achromatomaly
4282402882

CSS Examples

Text

The CSS property to change the color of the text to Android 4281814588 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(55, 78, 60)` looks like.

```
.text, #text, p{  
    color:rgb(55, 78, 60)  
}
```

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(55, 78, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 78, 60) }
```

Border

The CSS property to change the border of an element to Android 4281814588 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(55, 78, 60) }
```

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

```
.border{ border-color:rgb(55, 78, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 78, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 78, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 78, 60);  
box-shadow:4px 4px 4px 4px rgb(55, 78, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4281814588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 78, 60) }
```

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

```
.background{ background-color: rgb(55, 78,  
60) }
```

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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