

Converting Colors

Android(4282075708)

Have a look what the booklet for
Android(4282075708) contains.

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Color

Android(4282075708)

Conversions

Conversions Part 1

Format	Color
Hex	3B4A3C
RGB	59, 74, 60
RGB Percent	23%, 29%, 24%
CMY	0.7686, 0.7098, 0.7647
CMYK	0.20, 0.00, 0.19, 0.71
HSL	124°, 11%, 26%
HSV	124°, 20%, 29%
XYZ	5.0680, 6.1536, 5.1956
YIQ	67.9190, -4.4460, -7.5340

Conversions

Conversions Part 2

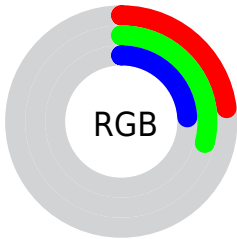
Format	Color
RYB	59, 73, 74
Decimal	3885628
CIELab	29.80, -9.21, 6.42
CIELCh	30, 11.223, 145.120
Yxy	6.1536, 0.3087, 0.3748
Android (android.graphics.Color)	4282075708 (0xFF3B4A3C)
YUV	67.9190, -3.9041, -7.8220
Hunter-Lab	24.8065, -6.9433, 4.9465

Details

The Android color **4282075708** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4283054921**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4285168491**, and **4279311890** is the 20% darker color. If you saturate the color by 10%, you get **4281616949**, and if you desaturate by 10%, it is **4282534467**.

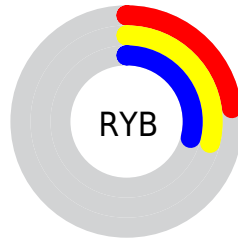
Distribution



Red (23%)

Green (29%)

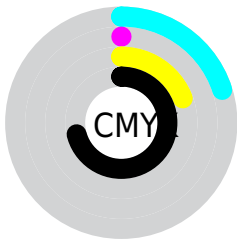
Blue (24%)



Red (23%)

Yellow (29%)

Blue (29%)

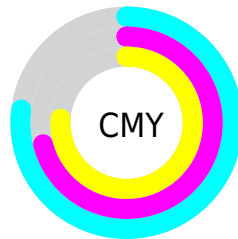


Cyan (20%)

Magenta (0%)

Yellow (19%)

Black (71%)



Cyan (77%)

Magenta (71%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282075708 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 4282075708 by changing the saturation by 10% instead.

■ 4282075708

■ 4282075708

4294967295

■ 4280628006

■ 4285168491

■ 4279311890

■ 4286879109

■ 4278190080

■ 4288589727

■ 4290366394

■ 4292208597

■ 4294049778

■ 4282075708

■ 4282075708

■ 4281616949

■ 4282534467

■ 4281092654

■ 4283058762

■ 4280633895

■ 4283517521

■ 4280109600

■ 4284041816

■ 4279650841

■ 4284500575

■ 4279192083

■ 4284959333

■ 4278667788

■ 4285483628

■ 4278209029

■ 4285942387

■ 4286466682

Harmonies

Analogous

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



4282730550



4282075708



4281486148

Triad

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



4282075708



4282009431



4283973695

Complementary

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



4282075708



4283054921

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.



4283908168



4282075708



4282795094

Square

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



4282075708



4281420372



4283449936



4283777592

Rectangle

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



4282075708



4281289546



4283449936



4283973698

Sweetspot

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



4282075708



4284178779



4282993211



4281151533



4289769648



4281348144

Same Dimension

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



4282075708



4283064651



4282075716



4280428067



4278216199



4278248975

Inverse Universe

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



4283054921



4284566111



4283054914



4280689190



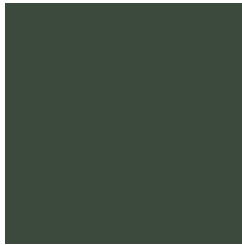
4284874847



4293263574

Previews

White Background



This preview shows how the Android color 4282075708 looks on a white background.

Color Contrast Check

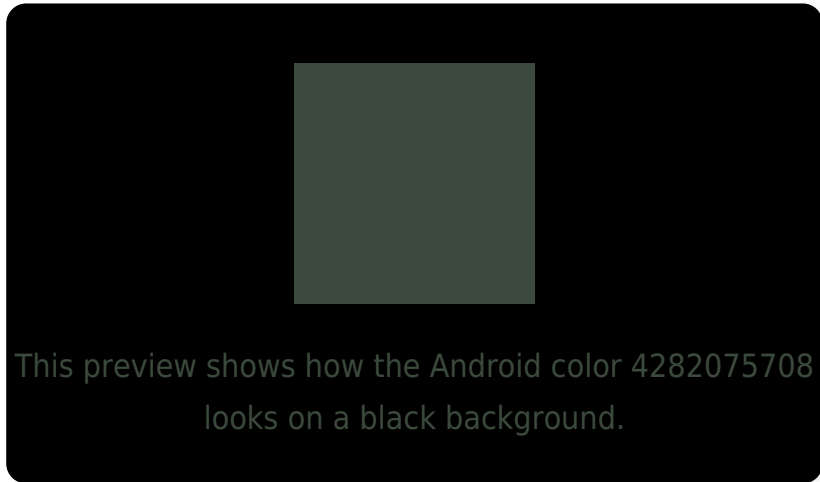
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282075708 Background



This preview shows how black text looks on a background with the Android color 4282075708.

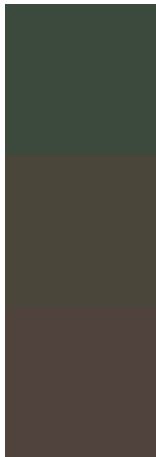


This preview shows how white text looks on a background with the Android color 4282075708.

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

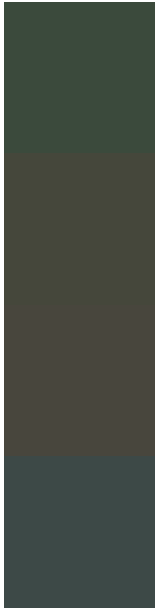


Original Color
4282075708

Protanopia
4283057722

Deuteranopia
4283450173

Trichromacy



Original Color

4282075708

Protanomaly

4282730299

Deuteranomaly

4282926653

Tritanomaly

4282206535

Monochromacy



Original Color

4282075708

Achromatopsia

4282664004

Achromatomaly

4282467905

CSS Examples

Text

The CSS property to change the color of the text to Android 4282075708 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(59, 74, 60)` looks like.

```
.text, #text, p{  
    color:rgb(59, 74, 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(59, 74, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 74, 60) }
```

Border

The CSS property to change the border of an element to Android 4282075708 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(59, 74, 60) }
```

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

```
.border{ border-color:rgb(59, 74, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(59, 74, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 74, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 74, 60);  
box-shadow:4px 4px 4px 4px rgb(59, 74, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4282075708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 74, 60) }
```

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

```
.background{ background-color: rgb(59, 74,  
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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