

Converting Colors

Android(4283056211)

Have a look what the booklet for
Android(4283056211) contains.

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Color

Android(4283056211)

Conversions

Conversions Part 1

Format	Color
Hex	4A4053
RGB	74, 64, 83
RGB Percent	29%, 25%, 33%
CMY	0.7098, 0.7490, 0.6745
CMYK	0.11, 0.23, 0.00, 0.67
HSL	272°, 13%, 29%
HSV	272°, 23%, 33%
XYZ	6.2188, 5.7472, 8.9652
YIQ	69.1560, -0.1390, 8.0290

Conversions

Conversions Part 2

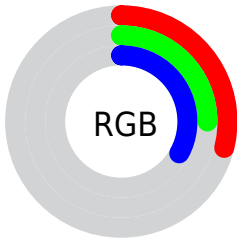
Format	Color
R_YB	74, 64, 83
Decimal	4866131
CIE Lab	28.77, 8.52, -9.83
CIE LCh	29, 13.008, 310.934
Yxy	5.7472, 0.2971, 0.2746
Android (android.graphics.Color)	4283056211 (0xFF4A4053)
YUV	69.1560, 6.8251, 4.2482
Hunter-Lab	23.9733, 4.3505, -5.3911

Details

The Android color **4283056211** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282995520**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286279812**, and **4280161830** is the 20% darker color. If you saturate the color by 10%, you get **4282792019**, and if you desaturate by 10%, it is **4283320403**.

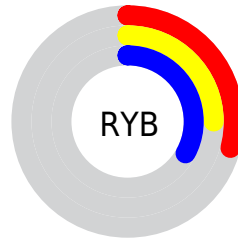
Distribution



Red (29%)

Green (25%)

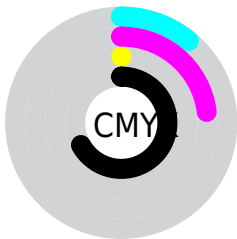
Blue (33%)



Red (29%)

Yellow (25%)

Blue (33%)

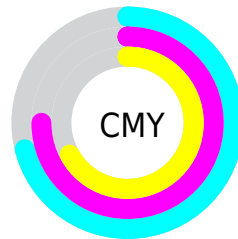


Cyan (11%)

Magenta (23%)

Yellow (0%)

Black (67%)



Cyan (71%)

Magenta (75%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283056211 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 4283056211 by changing the saturation by 10% instead.



4283056211



4283056211

4294967295



4281543228



4286279812



4280161830



4287990175



4278190097



4289700794



4278190080



4291542741



4293384946



4294965247



4283056211



4283056211



4282792019



4283320403

■ 4282527571

■ 4283584851

■ 4282263379

■ 4283849043

■ 4281999187

■ 4284113235

■ 4281734739

■ 4284377683

■ 4281470547

■ 4284641875

■ 4281206355

■ 4284906067

■ 4281073747

■ 4285104723

■ 4285369171

Harmonies

Analogous

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



4282205015



4283056211



4283710795

Triad

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



4283056211



4283515185



4280830535

Complementary

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



4283056211



4282995520

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.



4281420093



4283056211



4282860592

Square

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



4283056211



4283907639



4282140468



4280764753

Rectangle

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



4283056211



4283907396



4282140468



4281026884

Sweetspot

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



4283056211



4285031531



4282403155



4281610550



4290098613



4281742902

Same Dimension

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



4283056211



4284305003



4283646035



4280755497



4281794665



4286185704

Inverse Universe

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



4283646025



4285222492



4282405696



4280886567



4285071410



4293394542

Previews

White Background



This preview shows how the Android color 4283056211 looks on a white background.

Color Contrast Check

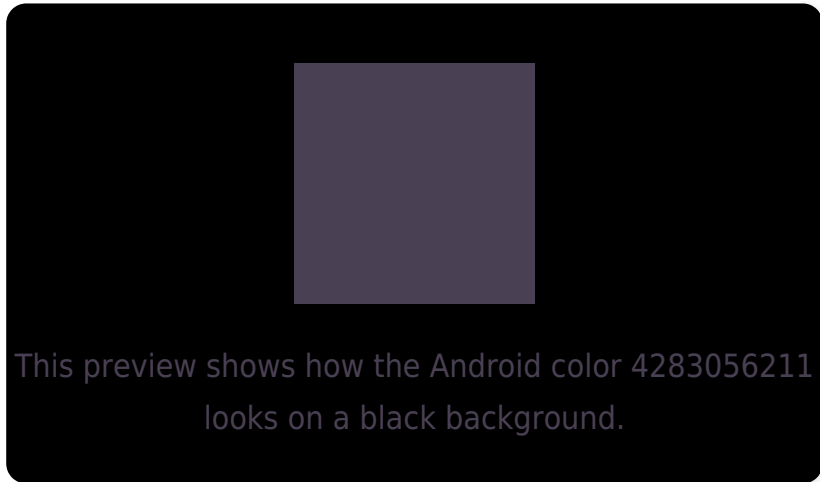
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283056211 Background



This preview shows how black text looks on a background with the Android color 4283056211.

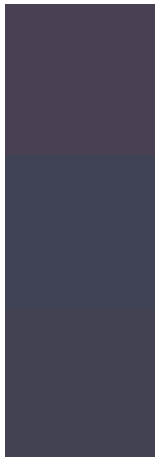


This preview shows how white text looks on a background with the Android color 4283056211.

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

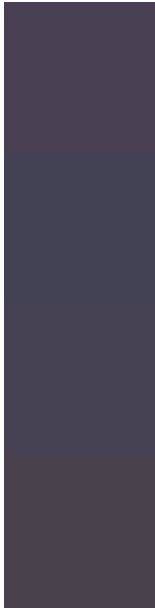


Original Color
4283056211

Protanopia
4282336085

Deuteranopia
4282597971

Trichromacy



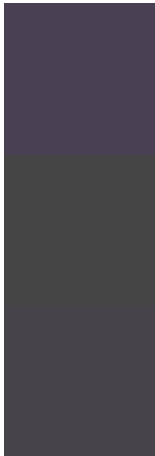
Original Color
4283056211

Protanomaly
4282597972

Deuteranomaly
4282794323

Tritanomaly
4282990923

Monochromacy



Original Color
4283056211

Achromatopsia
4282729797

Achromatomaly
4282860362

CSS Examples

Text

The CSS property to change the color of the text to Android 4283056211 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, 64, 83)` looks like.

```
.text, #text, p{  
    color:rgb(74, 64, 83)  
}
```

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, 64, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 64, 83) }
```

Border

The CSS property to change the border of an element to Android 4283056211 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, 64, 83) }
```

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

```
.border{ border-color:rgb(74, 64, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 64, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 64, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 64, 83);  
box-shadow:4px 4px 4px 4px rgb(74, 64, 83)  
}
```

Background

The CSS property to change the background color of an element to Android 4283056211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 64, 83) }
```

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

```
.background{ background-color: rgb(74, 64,  
83) }
```

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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