

Converting Colors

Android(4283252041)

Have a look what the booklet for
Android(4283252041) contains.

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Color

Android(4283252041)

Conversions

Conversions Part 1

Format	Color
Hex	4D3D49
RGB	77, 61, 73
RGB Percent	30%, 24%, 29%
CMY	0.6980, 0.7608, 0.7137
CMYK	0.00, 0.21, 0.05, 0.70
HSL	315°, 12%, 27%
HSV	315°, 21%, 30%
XYZ	5.9319, 5.3963, 7.0323
YIQ	67.1520, 5.6840, 7.1240

Conversions

Conversions Part 2

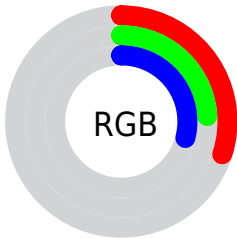
Format	Color
R_{YB}	77, 61, 73
Decimal	5061961
CIE _{Lab}	27.84, 9.39, -4.67
CIE _{LCh}	28, 10.481, 333.568
Yxy	5.3963, 0.3231, 0.2939
Android (android.graphics.Color)	4283252041 (0xFF4D3D49)
YUV	67.1520, 2.8831, 8.6367
Hunter-Lab	23.2300, 4.9286, -1.6876

Details

The Android color **4283252041** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282207553**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4286475386**, and **4280357661** is the 20% darker color. If you saturate the color by 10%, you get **4283249991**, and if you desaturate by 10%, it is **4283254091**.

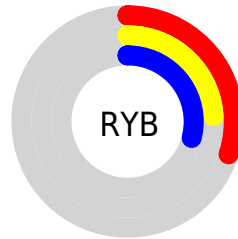
Distribution



Red (30%)

Green (24%)

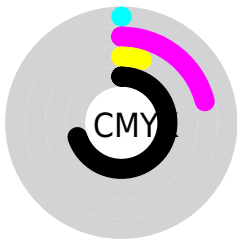
Blue (29%)



Red (30%)

Yellow (24%)

Blue (29%)

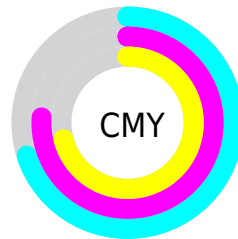


Cyan (0%)

Magenta (21%)

Yellow (5%)

Black (70%)



Cyan (70%)

Magenta (76%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283252041 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 4283252041 by changing the saturation by 10% instead.



4283252041



4283252041

4294967295



4281739058



4286475386



4280357661



4288186003



4278190082



4289962158



4278190080



4291738569



4293646309



4294964223



4283252041



4283252041



4283249991



4283254091

■ 4283248197

■ 4283255885

■ 4283246147

■ 4283257935

■ 4283244097

■ 4283259985

■ 4283242303

■ 4283262035

■ 4283240253

■ 4283263829

■ 4283238204

■ 4283265878

■ 4283236410

■ 4283267928

■ 4283269722

Harmonies

Analogous

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



4282662735



4283252041



4283579457

Triad

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



4283252041



4282859826



4281091658

Complementary

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



4283252041



4282207553

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.



4281222722



4283252041



4282270772

Square

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



4283252041



4283318068



4281681466



4281353296

Rectangle

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



4283252041



4283579452



4281681466



4281091656

Sweetspot

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



4283252041



4284702050



4282465613



4281544498



4289967027



4281545523

Same Dimension

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



4283252041



4284697437



4283252033



4280689189



4284874829



4293263532

Inverse Universe

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



4283252041



4284697437



4282207561



4280689189



4284874829



4293263532

Previews

White Background



This preview shows how the Android color 4283252041 looks on a white background.

Color Contrast Check

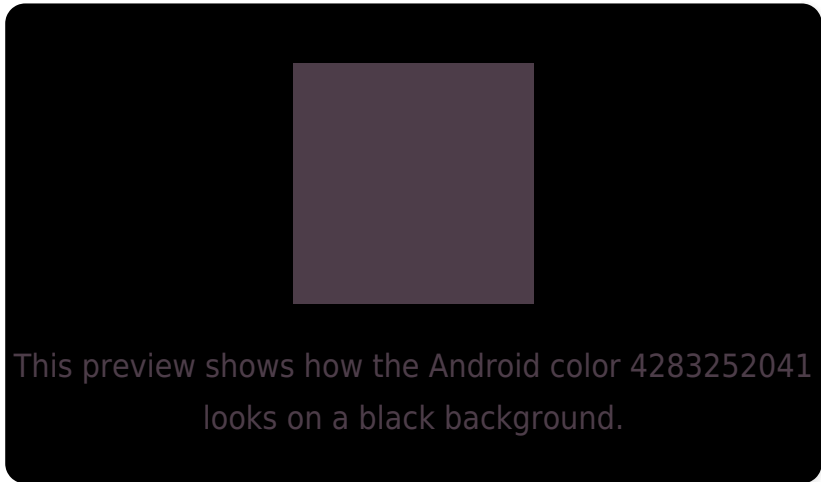
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283252041 Background



This preview shows how black text looks on a background with the Android color 4283252041.



This preview shows how white text looks on a background with the Android color 4283252041.

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

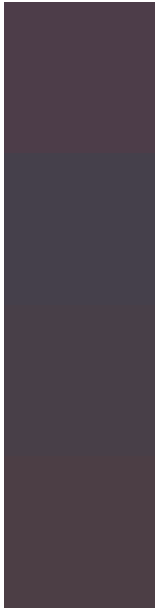


Original Color
4283252041

Protanopia
4282401100

Deuteranopia
4282728520

Trichromacy



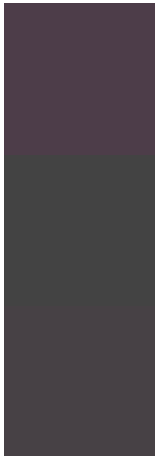
Original Color
4283252041

Protanomaly
4282728523

Deuteranomaly
4282924872

Tritanomaly
4283186757

Monochromacy



Original Color
4283252041

Achromatopsia
4282598211

Achromatomaly
4282859845

CSS Examples

Text

The CSS property to change the color of the text to Android 4283252041 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(77, 61, 73)` looks like.

```
.text, #text, p{  
    color:rgb(77, 61, 73)  
}
```

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(77, 61, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 61, 73) }
```

Border

The CSS property to change the border of an element to Android 4283252041 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(77, 61, 73) }
```

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

```
.border{ border-color:rgb(77, 61, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 61, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 61, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 61, 73);  
box-shadow:4px 4px 4px 4px rgb(77, 61, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283252041 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 61, 73) }
```

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

```
.background{ background-color: rgb(77, 61,  
73) }
```

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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