

Converting Colors

Android(4283252029)

Have a look what the booklet for
Android(4283252029) contains.

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Color

Android(4283252029)

Conversions

Conversions Part 1

Format	Color
Hex	4D3D3D
RGB	77, 61, 61
RGB Percent	30%, 24%, 24%
CMY	0.6980, 0.7608, 0.7608
CMYK	0.00, 0.21, 0.21, 0.70
HSL	0°, 12%, 27%
HSV	0°, 21%, 30%
XYZ	5.5716, 5.2522, 5.1350
YIQ	65.7840, 9.5360, 3.3920

Conversions

Conversions Part 2

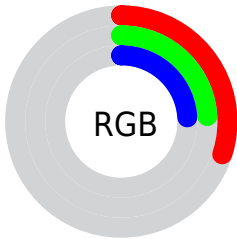
Format	Color
R_{YB}	77, 61, 61
Decimal	5061949
CIE Lab	27.44, 6.98, 2.64
CIE LCh	27, 7.465, 20.714
Yxy	5.2522, 0.3491, 0.3291
Android (android.graphics.Color)	4283252029 (0xFF4D3D3D)
YUV	65.7840, -2.3585, 9.8364
Hunter-Lab	22.9177, 3.2901, 2.7577

Details

The Android color **4283252029** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282207565**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286475372**, and **4280357651** is the 20% darker color. If you saturate the color by 10%, you get **4283249973**, and if you desaturate by 10%, it is **4283254085**.

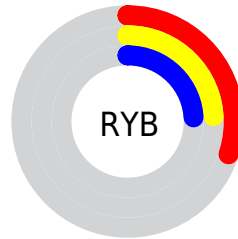
Distribution



Red (30%)

Green (24%)

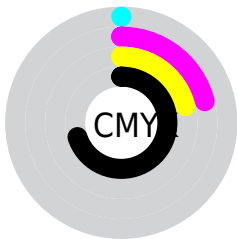
Blue (24%)



Red (30%)

Yellow (24%)

Blue (24%)

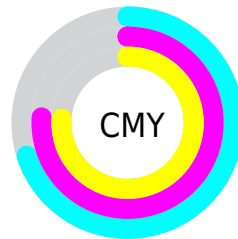


Cyan (0%)

Magenta (21%)

Yellow (21%)

Black (70%)



Cyan (70%)

Magenta (76%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283252029 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 4283252029 by changing the saturation by 10% instead.



4283252029



4283252029

4294967295



4281739047



4286475372



4280357651



4288185990



4278190080



4289962144



4291804091



4293646294



4294964211



4283252029



4283252029



4283249973



4283254085

■ 4283248174

■ 4283255884

■ 4283246118

■ 4283257940

■ 4283244062

■ 4283259996

■ 4283242263

■ 4283262052

■ 4283240207

■ 4283263851

■ 4283238151

■ 4283265907

■ 4283236352

■ 4283267963

■ 4283269762

Harmonies

Analogous

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



4283120963



4283252029



4283121208

Triad

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



4283252029



4282073913



4281877068

Complementary

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



4283252029



4282207565

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.



4281549641



4283252029



4281680959

Square

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



4283252029



4282466870



4281484357



4282400843

Rectangle

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



4283252029



4282990390



4281484357



4281745995

Sweetspot

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



4283252029



4284702045



4283252045



4281544495



4289967027



4281545523

Same Dimension

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



4283252029



4284697419



4283254077



4280689186



4284874752



4293263360

Inverse Universe

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



4282207565



4283130723



4282205517



4280428070



4278216294



4278249190

Previews

White Background



This preview shows how the Android color 4283252029 looks on a white background.

Color Contrast Check

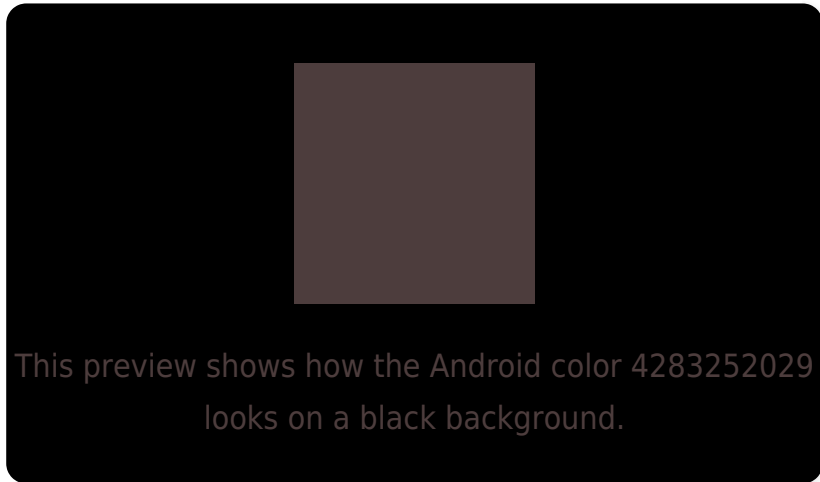
Large Text (above 18pt) WCAG AA ✓ Pass

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

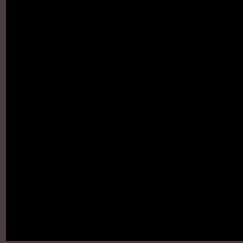
Any Text WCAG AA × Fail

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 4283252029 Background



This preview shows how black text looks on a background with the Android color 4283252029.

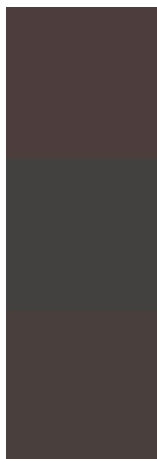


This preview shows how white text looks on a background with the Android color 4283252029.

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

4283252029

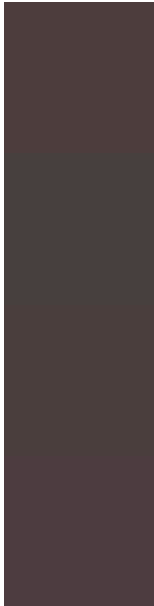
Protanopia

4282597695

Deuteranopia

4282990397

Trichromacy



Original Color

4283252029

Protanomaly

4282859582

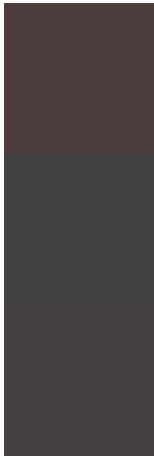
Deuteranomaly

4283055677

Tritanomaly

4283251776

Monochromacy



Original Color

4283252029

Achromatopsia

4282532418

Achromatomaly

4282794048

CSS Examples

Text

The CSS property to change the color of the text to Android 4283252029 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, 61)` looks like.

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

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, 61) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4283252029 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, 61) }
```

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

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

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, 61)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4283252029 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, 61) }
```

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

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

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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