

Converting Colors

Android(4282601790)

Have a look what the booklet for
Android(4282601790) contains.

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Color

Android(4282601790)

Conversions

Conversions Part 1

Format	Color
Hex	43513E
RGB	67, 81, 62
RGB Percent	26%, 32%, 24%
CMY	0.7373, 0.6824, 0.7569
CMYK	0.17, 0.00, 0.23, 0.68
HSL	104°, 13%, 28%
HSV	104°, 23%, 32%
XYZ	6.1267, 7.4260, 5.6679
YIQ	74.6480, -2.2450, -8.8770

Conversions

Conversions Part 2

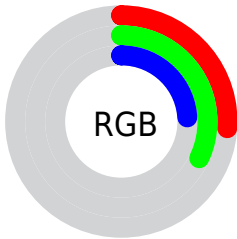
Format	Color
RYB	62, 81, 76
Decimal	4411710
CIELab	32.76, -9.68, 9.39
CIELCh	33, 13.488, 135.890
Yxy	7.4260, 0.3188, 0.3864
Android (android.graphics.Color)	4282601790 (0xFF43513E)
YUV	74.6480, -6.2355, -6.7073
Hunter-Lab	27.2506, -7.5569, 6.7437

Details

The Android color `4282601790` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283186769`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4285760110`, and `4279772180` is the 20% darker color. If you saturate the color by 10%, you get `4282208566`, and if you desaturate by 10%, it is `4282995014`.

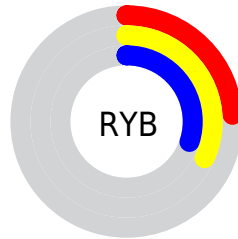
Distribution



Red (26%)

Green (32%)

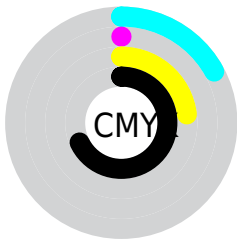
Blue (24%)



Red (24%)

Yellow (32%)

Blue (30%)

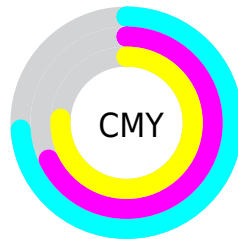


Cyan (17%)

Magenta (0%)

Yellow (23%)

Black (68%)



Cyan (74%)

Magenta (68%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282601790 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 4282601790 by changing the saturation by 10% instead.



4282601790



4282601790

4294967295



4281154088



4285760110



4279772180



4287470727



4278194176



4289181601



4278190080



4291023804



4292800472



4294705140



4282601790



4282601790



4282208566



4282995014

■ 4281815342

■ 4283388238

■ 4281422118

■ 4283781462

■ 4281028894

■ 4284174686

■ 4280635670

■ 4284567911

■ 4280242445

■ 4284961135

■ 4279849221

■ 4285354359

■ 4279587072

■ 4285747583

■ 4286140807

Harmonies

Analogous

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



4283387449



4282601790



4281815880

Triad

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



4282601790



4282011745



4284696136

Complementary

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



4282601790



4283186769

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.



4284434003



4282601790



4282928225

Square

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



4282601790



4281356892



4283844700



4284565310

Rectangle

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



4282601790



4281422671



4283844700



4284630347

Sweetspot

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



4282601790



4284705121



4283518014



4281480753



4290098613



4281742902

Same Dimension

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



4282601790



4283656523



4282274114



4280690981



4280051968



4282247168

Inverse Universe

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



4283186769



4284566377



4283514445



4280821033



4283236457



4289396968

Previews

White Background



This preview shows how the Android color 4282601790 looks on a white background.

Color Contrast Check

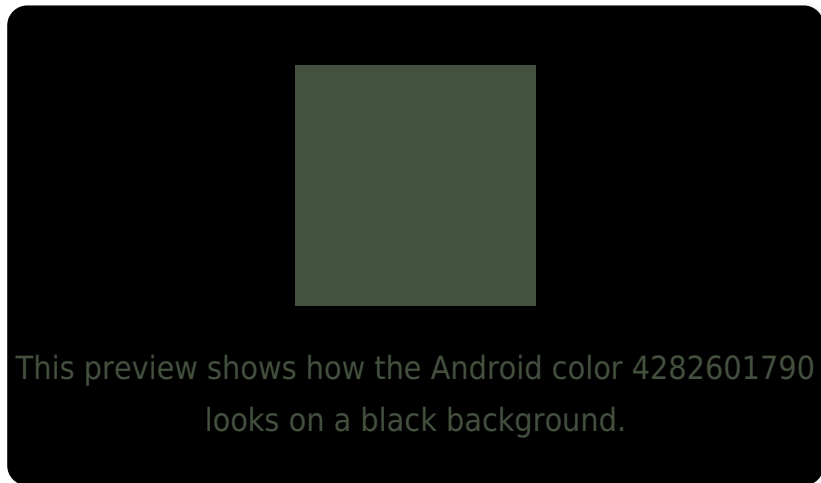
Large Text (above 18pt) WCAG AA ✓ Pass

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

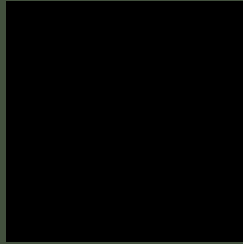
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

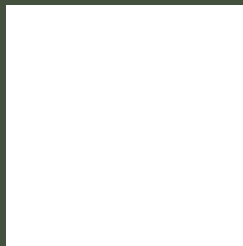
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282601790 Background



This preview shows how black text looks on a background with the Android color 4282601790.



This preview shows how white text looks on a background with the Android color 4282601790.

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

4282601790

Protanopia

4283583804

Deuteranopia

4284041791

Trichromacy



Original Color

4282601790

Protanomaly

4283256381

Deuteranomaly

4283518271

Tritanomaly

4282797900

Monochromacy



Original Color

4282601790

Achromatopsia

4283124555

Achromatomaly

4282928454

CSS Examples

Text

The CSS property to change the color of the text to Android 4282601790 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(67, 81, 62)` looks like.

```
.text, #text, p{  
    color:rgb(67, 81, 62)  
}
```

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(67, 81, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 81, 62) }
```

Border

The CSS property to change the border of an element to Android 4282601790 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(67, 81, 62) }
```

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

```
.border{ border-color:rgb(67, 81, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(67, 81, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 81, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 81, 62);  
box-shadow:4px 4px 4px 4px rgb(67, 81, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4282601790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 81, 62) }
```

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

```
.background{ background-color: rgb(67, 81,  
62) }
```

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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