

Converting Colors

Android(4282602540)

Have a look what the booklet for
Android(4282602540) contains.

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Color

Android(4282602540)

Conversions

Conversions Part 1

Format	Color
Hex	43542C
RGB	67, 84, 44
RGB Percent	26%, 33%, 17%
CMY	0.7373, 0.6706, 0.8275
CMYK	0.20, 0.00, 0.48, 0.67
HSL	85°, 31%, 25%
HSV	85°, 48%, 33%
XYZ	5.9397, 7.7158, 3.5591
YIQ	74.3570, 2.7080, -16.0440

Conversions

Conversions Part 2

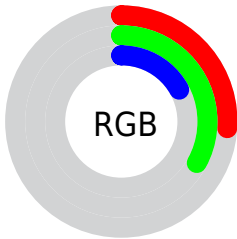
Format	Color
RYB	44, 84, 61
Decimal	4412460
CIELab	33.38, -14.44, 21.20
CIELCh	33, 25.651, 124.272
Yxy	7.7158, 0.3450, 0.4482
Android (android.graphics.Color)	4282602540 (0xFF43542C)
YUV	74.3570, -14.9660, -6.4521
Hunter-Lab	27.7773, -10.4412, 11.8473

Details

The Android color `4282602540` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282199124`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4285826650`, and `4279772928` is the 20% darker color. If you saturate the color by 10%, you get `4282340388`, and if you desaturate by 10%, it is `4282864692`.

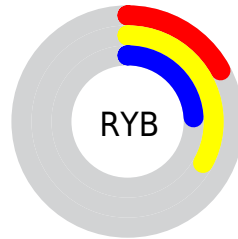
Distribution



Red (26%)

Green (33%)

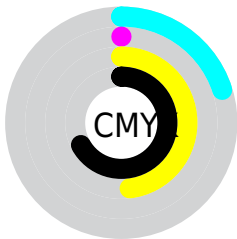
Blue (17%)



Red (17%)

Yellow (33%)

Blue (24%)

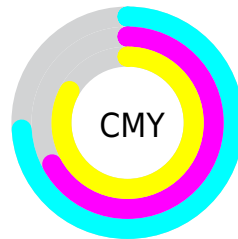


Cyan (20%)

Magenta (0%)

Yellow (48%)

Black (67%)



Cyan (74%)

Magenta (67%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282602540 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 4282602540 by changing the saturation by 10% instead.



4282602540



4282602540

4294967295



4281089302



4285826650



4279772928



4287537267



4278195200



4289248141



4278190080



4291090343



4292932547



4294836191



4294967291



4282602540



4282602540

■ 4282340388

■ 4282864692

■ 4282143771

■ 4283061309

■ 4281881619

■ 4283323461

■ 4281685002

■ 4283520078

■ 4281422850

■ 4283782230

■ 4281357312

■ 4283978846

■ 4284240999

■ 4284503151

■ 4284699768

Harmonies

Analogous

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



4283977253



4282602540



4280899644

Triad

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



4282602540



4278211955



4285873740

Complementary

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



4282602540



4282199124

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.



4285153632



4282602540



4281553015

Square

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



4282602540



4278212709



4283713648



4285808953

Rectangle

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



4282602540



4279261514



4283713648



4285677139

Sweetspot

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



4282602540



4284968542



4283710764



4281612335



4290295992



4281874488

Same Dimension

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



4282602540



4283657775



4281291820



4280756517



4282149120



4286965760

Inverse Universe

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



4282199124



4283051886



4283509844



4280689961



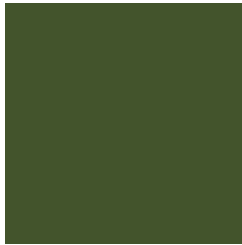
4281073769



4284678376

Previews

White Background



This preview shows how the Android color 4282602540 looks on a white background.

Color Contrast Check

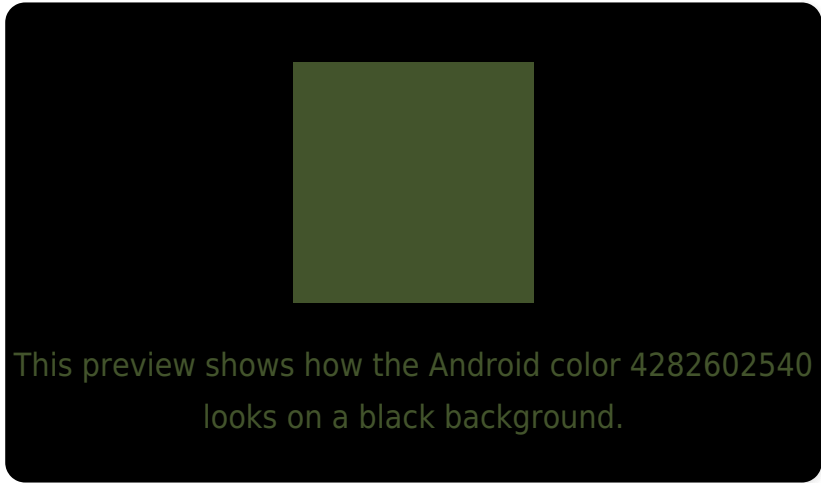
Large Text (above 18pt) WCAG AA ✓ Pass

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

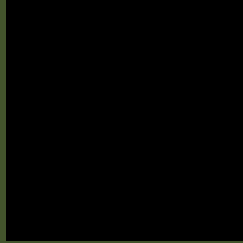
Any Text WCAG AA × Fail

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 4282602540 Background



This preview shows how black text looks on a background with the Android color 4282602540.



This preview shows how white text looks on a background with the Android color 4282602540.

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

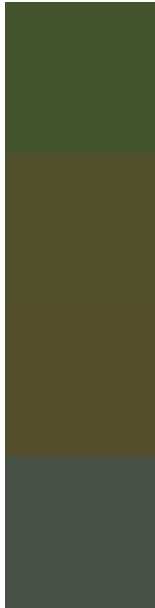


Original Color
4282602540

Protanopia
4283846186

Deuteranopia
4284435246

Trichromacy



Original Color
4282602540

Protanomaly
4283387947

Deuteranomaly
4283780653

Tritanomaly
4282863943

Monochromacy



Original Color
4282602540

Achromatopsia
4283058762

Achromatomaly
4282863167

CSS Examples

Text

The CSS property to change the color of the text to Android 4282602540 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, 84, 44)` looks like.

```
.text, #text, p{  
    color:rgb(67, 84, 44)  
}
```

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, 84, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 84, 44) }
```

Border

The CSS property to change the border of an element to Android 4282602540 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, 84, 44) }
```

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

```
.border{ border-color:rgb(67, 84, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(67, 84, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 84, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(67, 84, 44);  
box-shadow:4px 4px 4px 4px rgb(67, 84, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4282602540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 84, 44) }
```

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

```
.background{ background-color: rgb(67, 84,  
44) }
```

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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