

Converting Colors

Android(4290152553)

Have a look what the booklet for
Android(4290152553) contains.

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Color

Android(4290152553)

Conversions

Conversions Part 1

Format	Color
Hex	B68869
RGB	182, 136, 105
RGB Percent	71%, 53%, 41%
CMY	0.2863, 0.4667, 0.5882
CMYK	0.00, 0.25, 0.42, 0.29
HSL	24°, 35%, 56%
HSV	24°, 42%, 71%
XYZ	30.6454, 28.5733, 17.2646
YIQ	146.2200, 37.3670, 0.1110

Conversions

Conversions Part 2

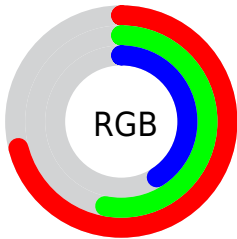
Format	Color
RYB	182, 157, 105
Decimal	11962473
CIELab	60.40, 13.53, 23.48
CIELCh	60, 27.100, 60.043
Yxy	28.5733, 0.4007, 0.3736
Android (android.graphics.Color)	4290152553 (0xFFB68869)
YUV	146.2200, -20.3215, 31.3791
Hunter-Lab	53.4540, 8.7901, 18.2683

Details

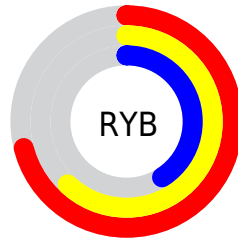
The Android color `4290152553` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4285110198`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293901724`, and `4286535225` is the 20% darker color. If you saturate the color by 10%, you get `4290149719`, and if you desaturate by 10%, it is `4290155387`.

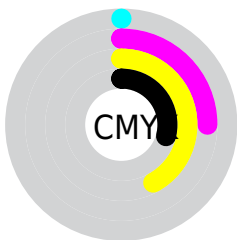
Distribution



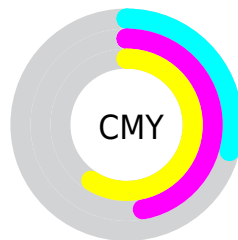
- Red (71%)
- Green (53%)
- Blue (41%)



- Red (71%)
- Yellow (62%)
- Blue (41%)



- Cyan (0%)
- Magenta (25%)
- Yellow (42%)
- Black (29%)



- Cyan (29%)
- Magenta (47%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290152553 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 4290152553 by changing the saturation by 10% instead.

 4290152553

 4290152553

4294967295

 4288311121

 4293901724

 4286535225

 4294957495

 4284825379

 4294964947

 4283115790

 4294967280

 4281537536

 4280025088

 4278190080

 4290152553

 4290152553

 4290149719

 4290155387

 4290146885

 4290158221

 4290144050

 4290161056

 4290141472

 4290163634

 4290138638

 4290166468

 4290136320

 4290169302

 4290172136

 4290174971

 4290177791

Harmonies

Analogous

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



4290871931



4290152553



4288843874

Triad

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



4290152553



4283670417



4287990715

Complementary

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



4290152553



4285110198

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.



4285699265



4290152553



4282687145

Square

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



4290152553



4285373561



4283538106



4289758378

Rectangle

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



4290152553



4287796580



4283538106



4287270590

Sweetspot

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



4290152553



4293778382



4290144663



4286082149



4294440951



4286085240

Same Dimension

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



4290152553



4293764468



4290162281



4284241491



4288429824



4280027904

Inverse Universe

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



4285110198



4285840621



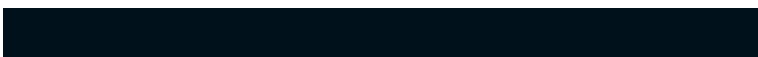
4285100470



4283652188



4278214044



4278194460

Previews

White Background



This preview shows how the Android color 4290152553 looks on a white background.

Color Contrast Check

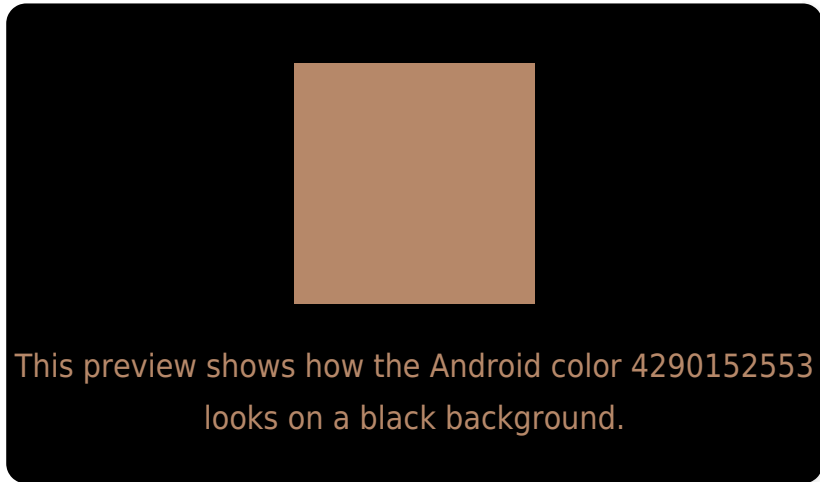
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

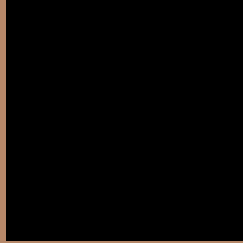
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4290152553 Background



This preview shows how black text looks on a background with the Android color 4290152553.



This preview shows how white text looks on a background with the Android color 4290152553.

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
4290152553

Protanopia
4288451181

Deuteranopia
4289563752



Tritanopia
4290347917

Trichromacy



Original Color
4290152553

Protanomaly
4289039980

Deuteranomaly
4289760104

Tritanomaly
4290282880

Monochromacy



Original Color
4290152553

Achromatopsia
4287795858

Achromatomaly
4288646787

CSS Examples

Text

The CSS property to change the color of the text to Android 4290152553 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(182, 136, 105)` looks like.

```
.text, #text, p{  
    color:rgb(182, 136, 105)  
}
```

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(182, 136, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 136, 105) }
```

Border

The CSS property to change the border of an element to Android 4290152553 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(182, 136, 105) }
```

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

```
.border{ border-color:rgb(182, 136, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 136, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 136, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 136, 105);  
box-shadow:4px 4px 4px 4px rgb(182, 136,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4290152553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 136, 105) }
```

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

```
.background{ background-color: rgb(182,  
136, 105) }
```

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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