

Converting Colors

Android(4290162556)

Have a look what the booklet for
Android(4290162556) contains.

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Color

Android(4290162556)

Conversions

Conversions Part 1

Format	Color
Hex	B6AF7C
RGB	182, 175, 124
RGB Percent	71%, 69%, 49%
CMY	0.2863, 0.3137, 0.5137
CMYK	0.00, 0.04, 0.32, 0.29
HSL	53°, 28%, 60%
HSV	53°, 32%, 71%
XYZ	38.2595, 42.0603, 25.1707
YIQ	171.2790, 20.5430, -14.3770

Conversions

Conversions Part 2

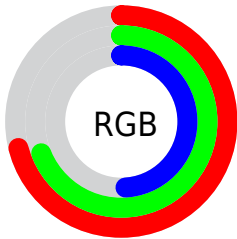
Format	Color
RYB	132, 182, 124
Decimal	11972476
CIELab	70.91, -5.44, 27.10
CIELCh	71, 27.644, 101.357
Yxy	42.0603, 0.3627, 0.3987
Android (android.graphics.Color)	4290162556 (0xFFB6AF7C)
YUV	171.2790, -23.3085, 9.4023
Hunter-Lab	64.8539, -8.1912, 22.3864

Details

The Android color `4290162556` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286350262`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293912241`, and `4286610250` is the 20% darker color. If you saturate the color by 10%, you get `4290162026`, and if you desaturate by 10%, it is `4290163086`.

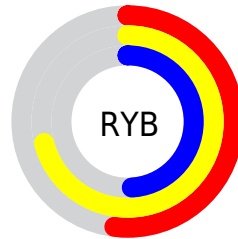
Distribution



Red (71%)

Green (69%)

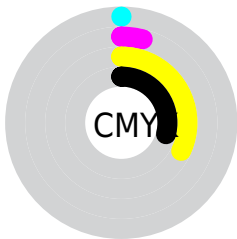
Blue (49%)



Red (52%)

Yellow (71%)

Blue (49%)

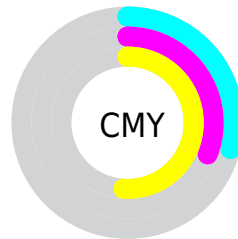


Cyan (0%)

Magenta (4%)

Yellow (32%)

Black (29%)



Cyan (29%)

Magenta (31%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290162556 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 4290162556 by changing the saturation by 10% instead.



4290162556



4290162556

4294967295



4288386147



4293912241



4286610250



4294967245



4284899891



4294967273



4283320861



4281742341



4280295168



4278191616



4278190080



4290162556



4290162556

 4290162026

 4290163086

 4290161496

 4290163616

 4290160709

 4290164403

 4290160179

 4290164933

 4290159649

 4290165463

 4290159119

 4290165993

 4290158592

 4290166523

 4290167295

 4290167807

Harmonies

Analogous

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



4291733374



4290162556



4288329351

Triad

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



4290162556



4284660430



4292255166

Complementary

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



4290162556



4286350262

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.



4290618579



4290162556



4286100701

Square

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



4290162556



4284923063



4288458207



4292909989

Rectangle

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



4290162556



4287019413



4288458207



4291796934

Sweetspot

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



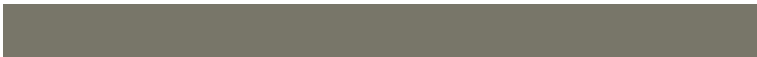
4290162556



4293782229



4290149508



4286084713



4294440951



4286085240

Same Dimension

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



4290162556



4293780115



4288788092



4284242771



4288448768



4280031488

Inverse Universe

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



4286350262



4287864557



4287724726



4283651164



4278195100



4278190876

Previews

White Background



This preview shows how the Android color 4290162556 looks on a white background.

Color Contrast Check

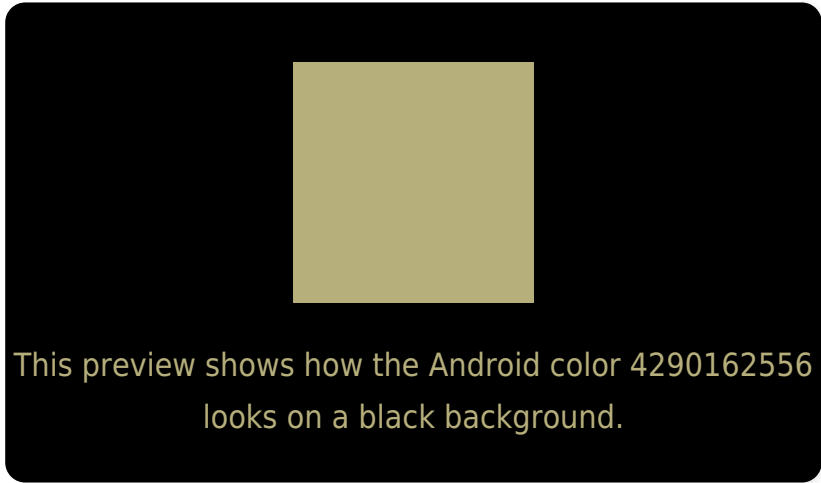
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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 ✓ Pass

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

Android 4290162556 Background



This preview shows how black text looks on a background with the Android color 4290162556.



This preview shows how white text looks on a background with the Android color 4290162556.

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


4290162556

Protanopia

4290489723

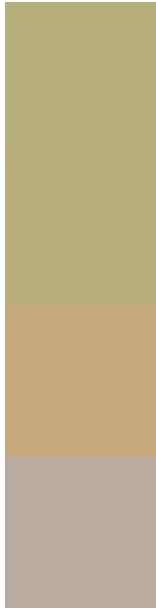
Deuteranopia

4291733118



Tritanopia
4290619573

Trichromacy



Original Color
4290162556

Protanomaly
4290358907

Deuteranomaly
4291144061

Tritanomaly
4290423712

Monochromacy



Original Color
4290162556

Achromatopsia
4289440683

Achromatomaly
4289703066

CSS Examples

Text

The CSS property to change the color of the text to Android 4290162556 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, 175, 124)` looks like.

```
.text, #text, p{  
    color:rgb(182, 175, 124)  
}
```

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, 175, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 175, 124) }
```

Border

The CSS property to change the border of an element to Android 4290162556 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, 175, 124) }
```

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

```
.border{ border-color:rgb(182, 175, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 175, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 175, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 175, 124);  
box-shadow:4px 4px 4px 4px rgb(182, 175,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4290162556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 175, 124) }
```

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

```
.background{ background-color: rgb(182,  
175, 124) }
```

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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