

Converting Colors

Android(4290426556)

Have a look what the booklet for
Android(4290426556) contains.

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Color

Android(4290426556)

Conversions

Conversions Part 1

Format	Color
Hex	BAB6BC
RGB	186, 182, 188
RGB Percent	73%, 71%, 74%
CMY	0.2706, 0.2863, 0.2627
CMYK	0.01, 0.03, 0.00, 0.26
HSL	280°, 4%, 73%
HSV	280°, 3%, 74%
XYZ	46.0547, 47.5258, 54.3230
YIQ	183.8800, 0.4580, 2.7140

Conversions

Conversions Part 2

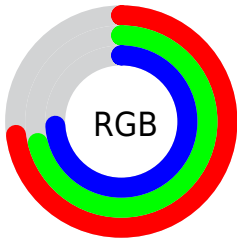
Format	Color
R _Y B	186, 182, 188
Decimal	12236476
CIE Lab	74.52, 2.53, -2.55
CIE LCh	75, 3.587, 314.754
Yxy	47.5258, 0.3114, 0.3213
Android (android.graphics.Color)	4290426556 (0xFFBAB6BC)
YUV	183.8800, 2.0312, 1.8592
Hunter-Lab	68.9390, -1.3962, 1.5376

Details

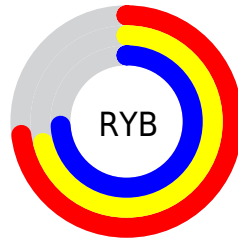
The Android color `4290426556` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290297014`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294110964`, and `4286939527` is the 20% darker color. If you saturate the color by 10%, you get `4290028476`, and if you desaturate by 10%, it is `4290824636`.

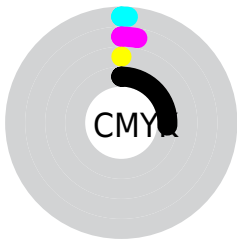
Distribution



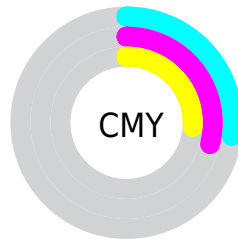
- Red (73%)
- Green (71%)
- Blue (74%)



- Red (73%)
- Yellow (71%)
- Blue (74%)



- Cyan (1%)
- Magenta (3%)
- Yellow (0%)
- Black (26%)



- Cyan (27%)
- Magenta (29%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290426556 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 4290426556 by changing the saturation by 10% instead.

■ 4290426556

■ 4290426556

4294967295

■ 4288650145

■ 4294110964

■ 4286939527

■ 4285294702

■ 4283650133

■ 4282136894

■ 4280755240

■ 4279373332

■ 4278190080

■ 4290426556

■ 4290426556

4290028476

4290824636

4289564860

4291288252

4289167036

4291686076

4288768956

4292083644

4288370876

4292476860

4287907260

4292935612

4287509180

4293328828

4287111356

4293722044

4286713276

4294115260

Harmonies

Analogous

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



4290164670



4290426556



4290622905

Triad

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



4290426556



4290557873



4289771961

Complementary

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



4290426556



4290297014

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.



4289837493



4290426556



4290295985

Square

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



4290426556



4290688691



4290099635



4289771964

Rectangle

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



4290426556



4290688439



4290099635



4289771960

Sweetspot

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



4290426556



4294243061



4290164924



4286216570



4294638330



4286216826

Same Dimension

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



4290426556



4294110197



4290557627



4284308062



4285071518



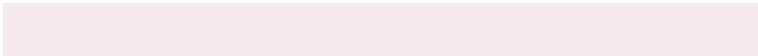
4279500831

Inverse Universe

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



4290557624



4294306798



4290165943



4284373595



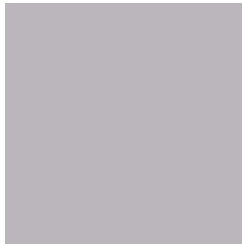
4288544821



4280221706

Previews

White Background



This preview shows how the Android color 4290426556 looks on a white background.

Color Contrast Check

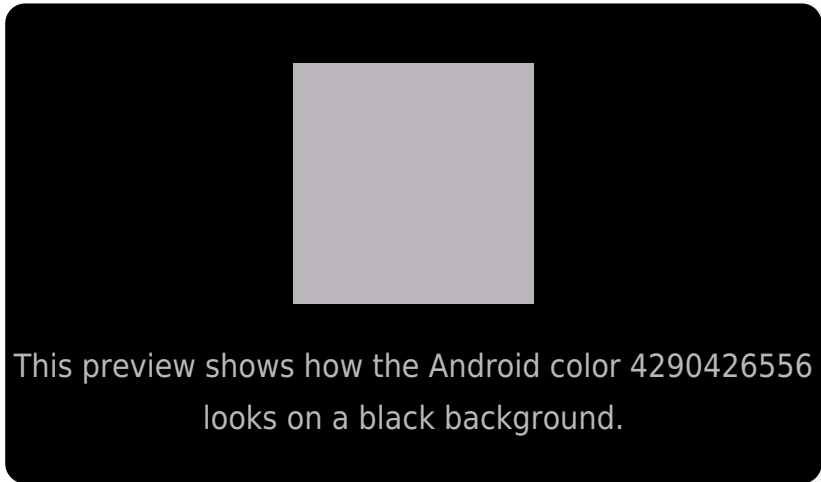
Large Text (above 18pt) WCAG AA × Fail

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

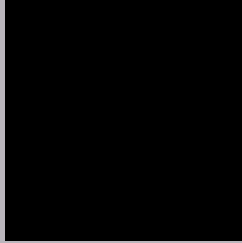
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

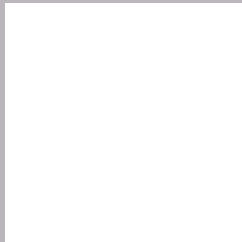
Any Text WCAG AAA ✓ Pass

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

Android 4290426556 Background



This preview shows how black text looks on a background with the Android color 4290426556.

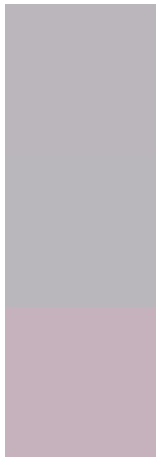


This preview shows how white text looks on a background with the Android color 4290426556.

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
4290426556

Protanopia
4290361020

Deuteranopia
4291211965



Tritanopia
4290491843

Trichromacy



Original Color

4290426556

Protanomaly

4290361020

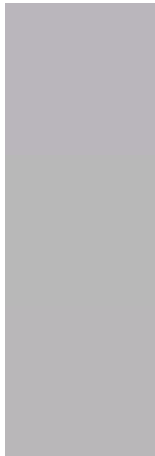
Deuteranomaly

4290950077

Tritanomaly

4290491840

Monochromacy



Original Color

4290426556

Achromatopsia

4290295992

Achromatomaly

4290361273

CSS Examples

Text

The CSS property to change the color of the text to Android 4290426556 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(186, 182, 188)` looks like.

```
.text, #text, p{  
    color:rgb(186, 182, 188)  
}
```

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(186, 182, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 182, 188) }
```

Border

The CSS property to change the border of an element to Android 4290426556 is called "border". The border property can be set on classes, ids or directly on the HTML element.

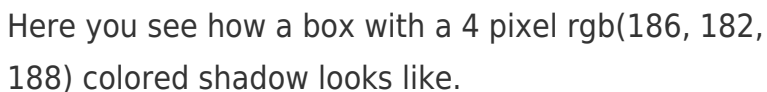
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 182, 188) }
```

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

```
.border{ border-color:rgb(186, 182, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 182, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 182, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 182, 188); box-shadow:4px 4px 4px 4px rgb(186, 182, 188) }
```

Background

The CSS property to change the background color of an element to Android 4290426556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 182, 188) }
```

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

```
.background{ background-color: rgb(186,  
182, 188) }
```

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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