

Converting Colors

Android(4289045684)

Have a look what the booklet for
Android(4289045684) contains.

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Color

Android(4289045684)

Conversions

Conversions Part 1

Format	Color
Hex	A5A4B4
RGB	165, 164, 180
RGB Percent	65%, 64%, 71%
CMY	0.3529, 0.3569, 0.2941
CMYK	0.08, 0.09, 0.00, 0.29
HSL	244°, 10%, 67%
HSV	244°, 9%, 71%
XYZ	37.0307, 37.8455, 48.5332
YIQ	166.1230, -4.5400, 5.1880

Conversions

Conversions Part 2

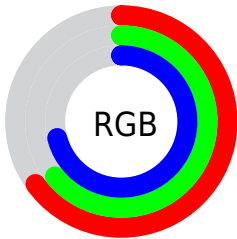
Format	Color
R_{YB}	165, 164, 180
Decimal	10855604
CIE _{Lab}	67.91, 3.52, -8.11
CIE _{LCh}	68, 8.840, 293.446
Yxy	37.8455, 0.3001, 0.3067
Android (android.graphics.Color)	4289045684 (0xFFA5A4B4)
YUV	166.1230, 6.8414, -0.9849
Hunter-Lab	61.5187, -0.2111, -3.7118

Details

The Android color `4289045684` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289967268`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292664300`, and `4285624447` is the 20% darker color. If you saturate the color by 10%, you get `4287926964`, and if you desaturate by 10%, it is `4290164404`.

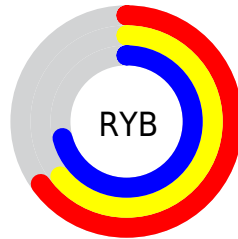
Distribution



Red (65%)

Green (64%)

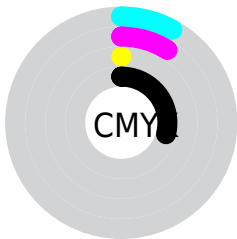
Blue (71%)



Red (65%)

Yellow (64%)

Blue (71%)

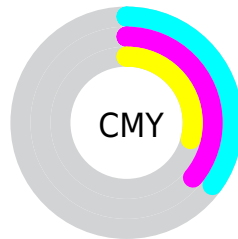


Cyan (8%)

Magenta (9%)

Yellow (0%)

Black (29%)



Cyan (35%)

Magenta (36%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289045684 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 4289045684 by changing the saturation by 10% instead.



4289045684



4289045684

4294967295



4287335065



4292664300



4285624447



4294572031



4284045414



4282466638



4281019191



4279637538



4278190091



4278190080



4289045684



4289045684

■ 4287926964

■ 4290164404

■ 4286808244

■ 4291283124

■ 4285689524

■ 4292401844

■ 4284636340

■ 4293520564

■ 4283517620

■ 4294573748

■ 4282398900

■ 4294967220

■ 4281280180

■ 4280161460

■ 4279042740

Harmonies

Analogous

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



4288391093



4289045684



4289634991

Triad

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



4289045684



4290028185



4287998627

Complementary

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



4289045684



4289967268

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.



4288457116



4289045684



4289635478

Square

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



4289045684



4290224287



4289046423



4287802027

Rectangle

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



4289045684



4289962410



4289046423



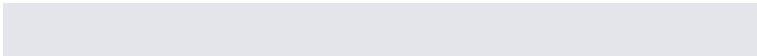
4288129697

Sweetspot

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



4289045684



4293190891



4288983988



4285624693



4294309365



4285887861

Same Dimension

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



4289045684



4292006379



4289569972



4283519065



4278845593



4278321178

Inverse Universe

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



4290028723



4293644777



4289442980



4284043353



4288217231



4279894040

Previews

White Background



This preview shows how the Android color 4289045684 looks on a white background.

Color Contrast Check

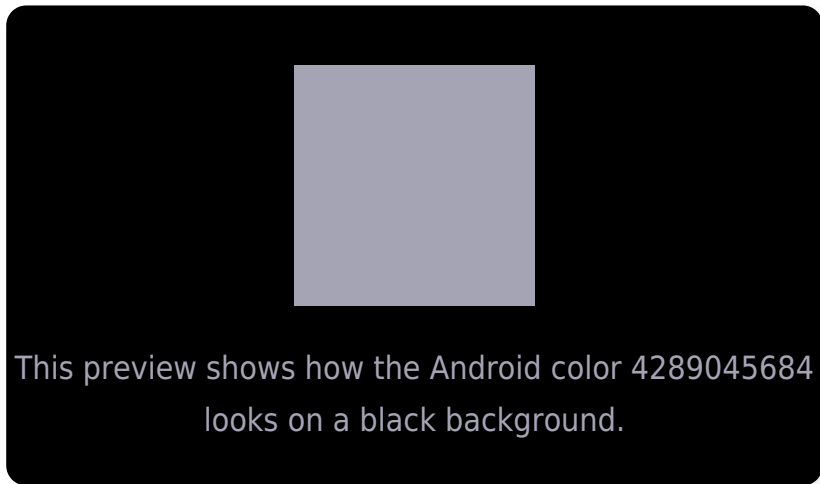
Large Text (above 18pt) WCAG AA × Fail

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

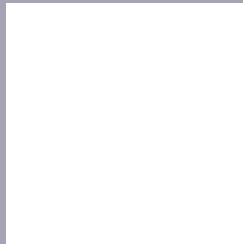
Any Text WCAG AAA ✓ Pass

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

Android 4289045684 Background



This preview shows how black text looks on a background with the Android color 4289045684.

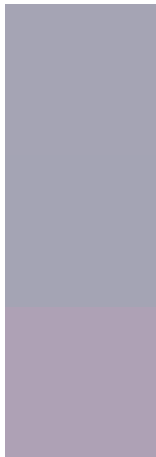


This preview shows how white text looks on a background with the Android color 4289045684.

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

4289045684

Protanopia

4288980148

Deuteranopia

4289634741



Tritanopia
4289045681

Trichromacy



Original Color
4289045684

Protanomaly
4288980148

Deuteranomaly
4289438389

Tritanomaly
4289045682

Monochromacy



Original Color
4289045684

Achromatopsia
4289111718

Achromatomaly
4289111467

CSS Examples

Text

The CSS property to change the color of the text to Android 4289045684 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(165, 164, 180)` looks like.

```
.text, #text, p{  
    color:rgb(165, 164, 180)  
}
```

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(165, 164, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 164, 180) }
```

Border

The CSS property to change the border of an element to Android 4289045684 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(165, 164, 180) }
```

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

```
.border{ border-color:rgb(165, 164, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 164, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 164, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 164, 180);  
box-shadow:4px 4px 4px 4px rgb(165, 164,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4289045684 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 164, 180) }
```

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

```
.background{ background-color: rgb(165,  
164, 180) }
```

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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