

Converting Colors

Android(4286089618)

Have a look what the booklet for
Android(4286089618) contains.

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Color

Android(4286089618)

Conversions

Conversions Part 1

Format	Color
Hex	788992
RGB	120, 137, 146
RGB Percent	47%, 54%, 57%
CMY	0.5294, 0.4627, 0.4275
CMYK	0.18, 0.06, 0.00, 0.43
HSL	201°, 11%, 52%
HSV	201°, 18%, 57%
XYZ	21.8797, 23.9597, 30.6656
YIQ	132.9430, -13.0210, -0.8050

Conversions

Conversions Part 2

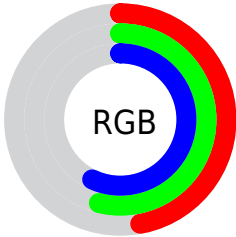
Format	Color
R_{YB}	120, 130, 146
Decimal	7899538
CIE _{Lab}	56.05, -4.11, -6.88
CIE _{LCh}	56, 8.015, 239.108
Yxy	23.9597, 0.2860, 0.3132
Android (android.graphics.Color)	4286089618 (0xFF788992)
YUV	132.9430, 6.4371, -11.3510
Hunter-Lab	48.9487, -5.8719, -2.8803

Details

The Android color `4286089618` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287791480`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289576648`, and `4282865504` is the 20% darker color. If you saturate the color by 10%, you get `4285105298`, and if you desaturate by 10%, it is `4287073938`.

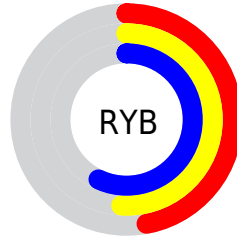
Distribution



Red (47%)

Green (54%)

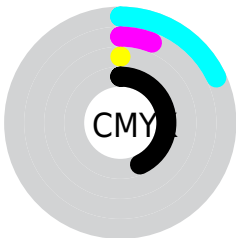
Blue (57%)



Red (47%)

Yellow (51%)

Blue (57%)

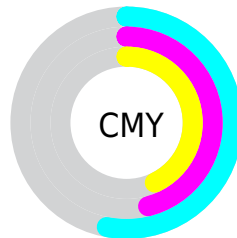


Cyan (18%)

Magenta (6%)

Yellow (0%)

Black (43%)



Cyan (53%)

Magenta (46%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286089618 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 4286089618 by changing the saturation by 10% instead.

■ 4286089618

■ 4286089618

4294967295

■ 4284444792

■ 4289576648

■ 4282865504

■ 4291353316

■ 4281352264

■ 4293195775

■ 4279904817

■ 4278392349

■ 4278190080

■ 4286089618

■ 4286089618

■ 4285105298

■ 4287073938

■ 4284186514

■ 4287992722

■ 4283202194

■ 4288977042

■ 4282283410

■ 4289895826

■ 4281299090

■ 4290880146

■ 4280314770

■ 4291864466

■ 4279395986

■ 4292783250

■ 4278411666

■ 4293767570

■ 4278214546

■ 4294686354

Harmonies

Analogous

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



4285893261



4286089618



4286547860

Triad

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



4286089618



4287922823



4286941306

Complementary

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



4286089618



4287791480

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.



4287399545



4286089618



4287988352

Square

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



4286089618



4287595406



4287857787



4286417535

Rectangle

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



4286089618



4286940563



4287857787



4287072121

Sweetspot

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



4286089618



4289968573



4286091905



4284046430



4292796126



4284374622

Same Dimension

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



4286089618



4287999933



4286086290



4282599242



4278213258



4278191882

Inverse Universe

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



4287789193



4290614703



4287794808



4283056967



4287234138



4278845447

Previews

White Background



This preview shows how the Android color 4286089618 looks on a white background.

Color Contrast Check

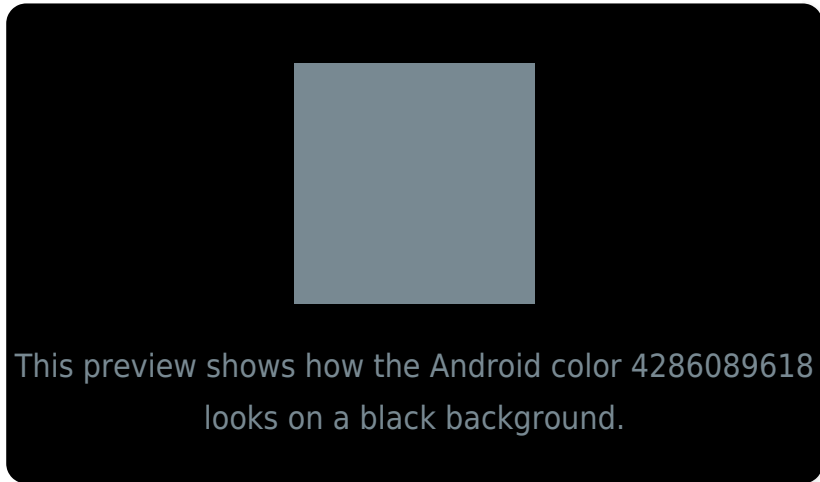
Large Text (above 18pt) WCAG AA ✓ Pass

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

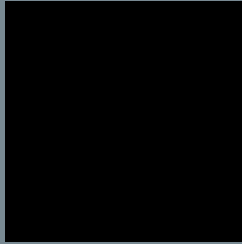
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

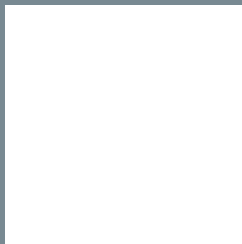
Any Text WCAG AAA × Fail

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

Android 4286089618 Background



This preview shows how black text looks on a background with the Android color 4286089618.



This preview shows how white text looks on a background with the Android color 4286089618.

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

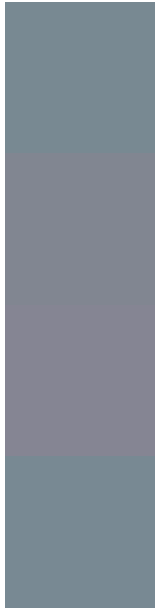


Original Color
4286089618

Protanopia
4287006096

Deuteranopia
4287464083

Trichromacy



Original Color
4286089618

Protanomaly
4286678673

Deuteranomaly
4286940563

Tritanomaly
4286089619

Monochromacy



Original Color
4286089618

Achromatopsia
4286940549

Achromatomaly
4286613130

CSS Examples

Text

The CSS property to change the color of the text to Android 4286089618 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(120, 137, 146)` looks like.

```
.text, #text, p{  
    color:rgb(120, 137, 146)  
}
```

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(120, 137, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 137, 146) }
```

Border

The CSS property to change the border of an element to Android 4286089618 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(120, 137, 146) }
```

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

```
.border{ border-color:rgb(120, 137, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 137, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 137, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 137, 146);  
box-shadow:4px 4px 4px 4px rgb(120, 137,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4286089618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 137, 146) }
```

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

```
.background{ background-color: rgb(120,  
137, 146) }
```

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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