

Converting Colors

Android(4286744969)

Have a look what the booklet for
Android(4286744969) contains.

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Color

Android(4286744969)

Conversions

Conversions Part 1

Format	Color
Hex	828989
RGB	130, 137, 137
RGB Percent	51%, 54%, 54%
CMY	0.4902, 0.4627, 0.4627
CMYK	0.05, 0.00, 0.00, 0.46
HSL	180°, 3%, 52%
HSV	180°, 5%, 54%
XYZ	22.6669, 24.4433, 27.1903
YIQ	134.9070, -4.1720, -1.4840

Conversions

Conversions Part 2

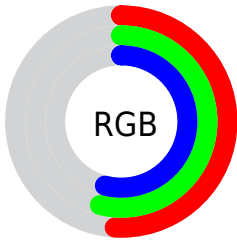
Format	Color
R_{YB}	130, 134, 137
Decimal	8554889
CIE _{Lab}	56.53, -2.56, -0.90
CIE _{LCh}	57, 2.710, 199.287
Y _{xy}	24.4433, 0.3051, 0.3290
Android (android.graphics.Color)	4286744969 (0xFF828989)
YUV	134.9070, 1.0318, -4.3034
Hunter-Lab	49.4402, -4.6830, 2.0008

Details

The Android color `4286744969` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287201922`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290231998`, and `4283520855` is the 20% darker color. If you saturate the color by 10%, you get `4285827465`, and if you desaturate by 10%, it is `4287662473`.

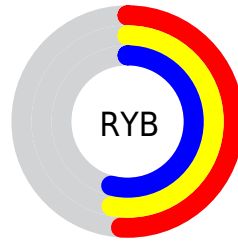
Distribution



Red (51%)

Green (54%)

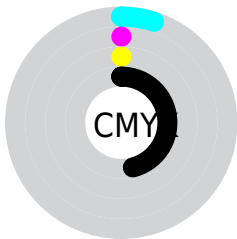
Blue (54%)



Red (51%)

Yellow (53%)

Blue (54%)

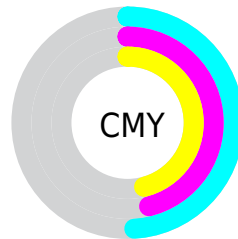


Cyan (5%)

Magenta (0%)

Yellow (0%)

Black (46%)



Cyan (49%)

Magenta (46%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286744969 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 4286744969 by changing the saturation by 10% instead.



4286744969



4286744969

4294967295



4285100144



4290231998



4283520855



4292074202



4282007616



4293916663



4280560170



4279178774



4278190080



4286744969



4286744969



4285827465



4287662473



4284975497



4288514441

■ 4284057993

■ 4289431945

■ 4283140489

■ 4290349449

■ 4282222985

■ 4291201417

■ 4281371017

■ 4292118921

■ 4280453513

■ 4293036425

■ 4279536009

■ 4293953929

■ 4278684041

■ 4294805897

Harmonies

Analogous

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



4286810503



4286744969



4286744971

Triad

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



4286744969



4287268747



4287334275

Complementary

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



4286744969



4287201922

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.



4287399556



4286744969



4287399560

Square

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



4286744969



4287072140



4287465094



4287137923

Rectangle

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



4286744969



4286875788



4287465094



4287334275

Sweetspot

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



4286744969



4289704883



4286744962



4283914585



4292467161



4284045657

Same Dimension

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



4286744969



4289246131



4286743945



4282402117



4278224261



4278191365

Inverse Universe

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



4287201929



4289964211



4287202690



4282728517



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4286744969 looks on a white background.

Color Contrast Check

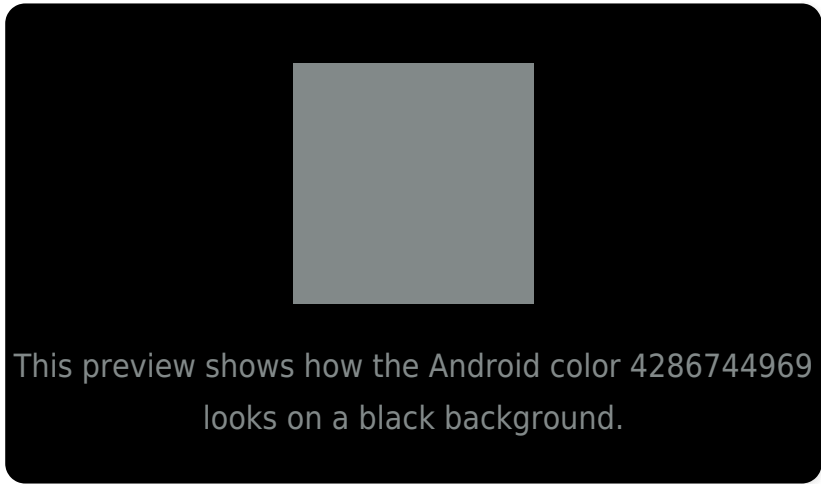
Large Text (above 18pt) WCAG AA ✓ Pass

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

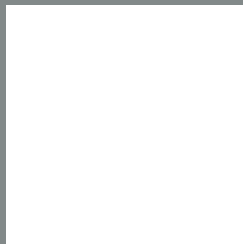
Any Text WCAG AAA × Fail

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

Android 4286744969 Background



This preview shows how black text looks on a background with the Android color 4286744969.



This preview shows how white text looks on a background with the Android color 4286744969.

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

4286744969

Protanopia

4287268744

Deuteranopia

4287857546

Trichromacy



Original Color

4286744969

Protanomaly

4287072392

Deuteranomaly

4287464842

Tritanomaly

4286810255

Monochromacy



Original Color

4286744969

Achromatopsia

4287072135

Achromatomaly

4286941320

CSS Examples

Text

The CSS property to change the color of the text to Android 4286744969 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(130, 137, 137)` looks like.

```
.text, #text, p{  
    color:rgb(130, 137, 137)  
}
```

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(130, 137, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 137, 137) }
```

Border

The CSS property to change the border of an element to Android 4286744969 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(130, 137, 137) }
```

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

```
.border{ border-color:rgb(130, 137, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 137, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 137, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 137, 137);  
box-shadow:4px 4px 4px 4px rgb(130, 137,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4286744969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 137, 137) }
```

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

```
.background{ background-color: rgb(130,  
137, 137) }
```

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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