

Converting Colors

Android(4286088329)

Have a look what the booklet for
Android(4286088329) contains.

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Color

Android(4286088329)

Conversions

Conversions Part 1

Format	Color
Hex	788489
RGB	120, 132, 137
RGB Percent	47%, 52%, 54%
CMY	0.5294, 0.4824, 0.4627
CMYK	0.12, 0.04, 0.00, 0.46
HSL	198°, 7%, 50%
HSV	198°, 12%, 54%
XYZ	20.5123, 22.3017, 26.8905
YIQ	128.9820, -8.7570, -0.9890

Conversions

Conversions Part 2

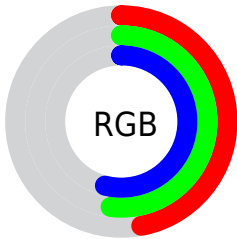
Format	Color
RYB	120, 127, 137
Decimal	7898249
CIELab	54.35, -3.30, -4.19
CIELCh	54, 5.338, 231.800
Yxy	22.3017, 0.2943, 0.3199
Android (android.graphics.Color)	4286088329 (0xFF788489)
YUV	128.9820, 3.9529, -7.8772
Hunter-Lab	47.2247, -5.1107, -0.7033

Details

The Android color `4286088329` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287200632`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289509822`, and `4282864471` is the 20% darker color. If you saturate the color by 10%, you get `4285169801`, and if you desaturate by 10%, it is `4287006857`.

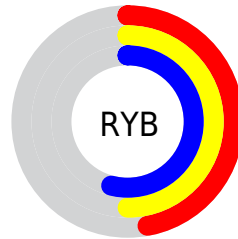
Distribution



Red (47%)

Green (52%)

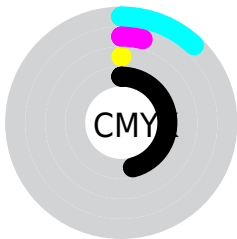
Blue (54%)



Red (47%)

Yellow (50%)

Blue (54%)

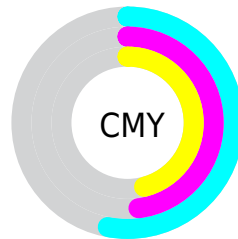


Cyan (12%)

Magenta (4%)

Yellow (0%)

Black (46%)



Cyan (53%)

Magenta (48%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286088329 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 4286088329 by changing the saturation by 10% instead.



4286088329



4286088329

4294967295



4284443504



4289509822



4282864471



4291352026



4281416768



4293194231



4280034858



4278325526



4278190080



4286088329



4286088329



4285169801



4287006857



4284316809



4287859849

■ 4283398281

■ 4288778377

■ 4282479753

■ 4289696905

■ 4281626761

■ 4290615433

■ 4280708233

■ 4291468425

■ 4279789705

■ 4292386953

■ 4278871177

■ 4293305481

■ 4278215049

■ 4294158473

Harmonies

Analogous

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



4286023045



4286088329



4286350219

Triad

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



4286088329



4287332227



4286743417

Complementary

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



4286088329



4287200632

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.



4287070585



4286088329



4287397759

Square

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



4286088329



4287070344



4287332475



4286415996

Rectangle

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



4286088329



4286612107



4287332475



4286874233

Sweetspot

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



4286088329



4289441971



4286089597



4283783257



4292467161



4284045657

Same Dimension

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



4286088329



4288195507



4286086281



4282270533



4278214277



4278191109

Inverse Universe

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



4287199364



4289960107



4287202680



4282728003



4286906462



4278517764

Previews

White Background



This preview shows how the Android color 4286088329 looks on a white background.

Color Contrast Check

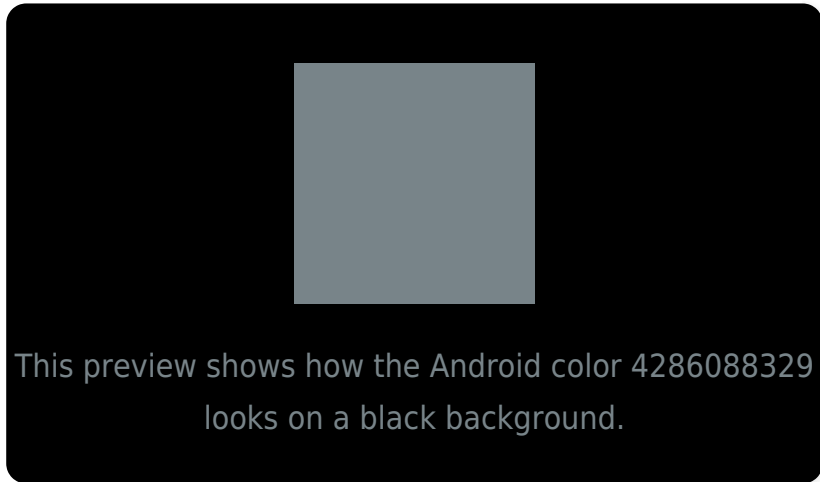
Large Text (above 18pt) WCAG AA ✓ Pass

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

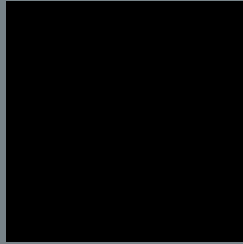
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

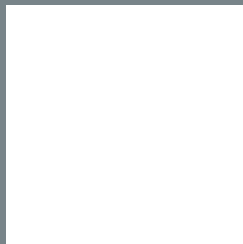
Any Text WCAG AAA × Fail

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

Android 4286088329 Background



This preview shows how black text looks on a background with the Android color 4286088329.



This preview shows how white text looks on a background with the Android color 4286088329.

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

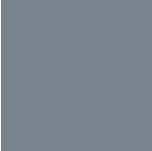
4286088329

Protanopia

4286742919

Deuteranopia

4287331978



Tritanopia
4286153614

Trichromacy



Original Color
4286088329

Protanomaly
4286481032

Deuteranomaly
4286873738

Tritanomaly
4286153612

Monochromacy



Original Color
4286088329

Achromatopsia
4286677377

Achromatomaly
4286481028

CSS Examples

Text

The CSS property to change the color of the text to Android 4286088329 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, 132, 137)` looks like.

```
.text, #text, p{  
    color:rgb(120, 132, 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(120, 132, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 132, 137) }
```

Border

The CSS property to change the border of an element to Android 4286088329 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, 132, 137) }
```

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

```
.border{ border-color:rgb(120, 132, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 132, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 132, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 132, 137);  
box-shadow:4px 4px 4px 4px rgb(120, 132,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4286088329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 132, 137) }
```

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

```
.background{ background-color: rgb(120,  
132, 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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