

Converting Colors

Android(4285826189)

Have a look what the booklet for
Android(4285826189) contains.

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Color

Android(4285826189)

Conversions

Conversions Part 1

Format	Color
Hex	74848D
RGB	116, 132, 141
RGB Percent	45%, 52%, 55%
CMY	0.5451, 0.4824, 0.4471
CMYK	0.18, 0.06, 0.00, 0.45
HSL	202°, 10%, 50%
HSV	202°, 18%, 55%
XYZ	20.2614, 22.1386, 28.4046
YIQ	128.2420, -12.4250, -0.5930

Conversions

Conversions Part 2

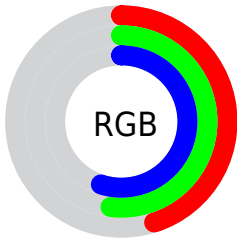
Format	Color
R_{YB}	116, 126, 141
Decimal	7636109
CIE _{Lab}	54.17, -3.79, -6.80
CIE _{LCh}	54, 7.787, 240.893
Yxy	22.1386, 0.2862, 0.3127
Android (android.graphics.Color)	4285826189 (0xFF74848D)
YUV	128.2420, 6.2897, -10.7362
Hunter-Lab	47.0517, -5.4746, -2.8565

Details

The Android color `4285826189` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287462772`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289247683`, and `4282602331` is the 20% darker color. If you saturate the color by 10%, you get `4284907405`, and if you desaturate by 10%, it is `4286744973`.

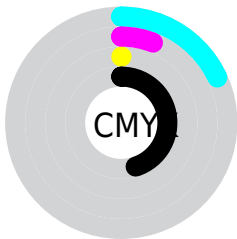
Distribution



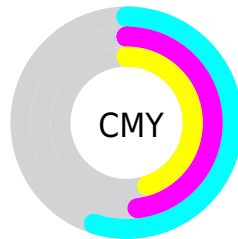
- Red (45%)
- Green (52%)
- Blue (55%)



- Red (45%)
- Yellow (49%)
- Blue (55%)



- Cyan (18%)
- Magenta (6%)
- Yellow (0%)
- Black (45%)



- Cyan (55%)
- Magenta (48%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285826189 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 4285826189 by changing the saturation by 10% instead.



4285826189



4285826189

4294967295



4284181363



4289247683



4282602331



4291089886



4281154627



4292932091



4279707181



4294770687



4278194457



4278190080



4285826189



4285826189



4284907405



4286744973



4283988621



4287663757

■ 4283069837

■ 4288582541

■ 4282151053

■ 4289501325

■ 4281232269

■ 4290485645

■ 4280247949

■ 4291404429

■ 4279328909

■ 4292323469

■ 4278410125

■ 4293242253

■ 4278213261

■ 4294161037

Harmonies

Analogous

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



4285629832



4285826189



4286284431

Triad

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



4285826189



4287593858



4286546806

Complementary

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



4285826189



4287462772

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.



4287070580



4285826189



4287659387

Square

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



4285826189



4287331976



4287463286



4286088571

Rectangle

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



4285826189



4286611598



4287463286



4286743413

Sweetspot

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



4285826189



4289639608



4285828477



4283849308



4292598747



4284243036

Same Dimension

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



4285826189



4287736504



4285823117



4282402119



4278212231



4278191368

Inverse Universe

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



4287460484



4290285994



4287465844



4282859589



4287037526



4278714373

Previews

White Background



This preview shows how the Android color 4285826189 looks on a white background.

Color Contrast Check

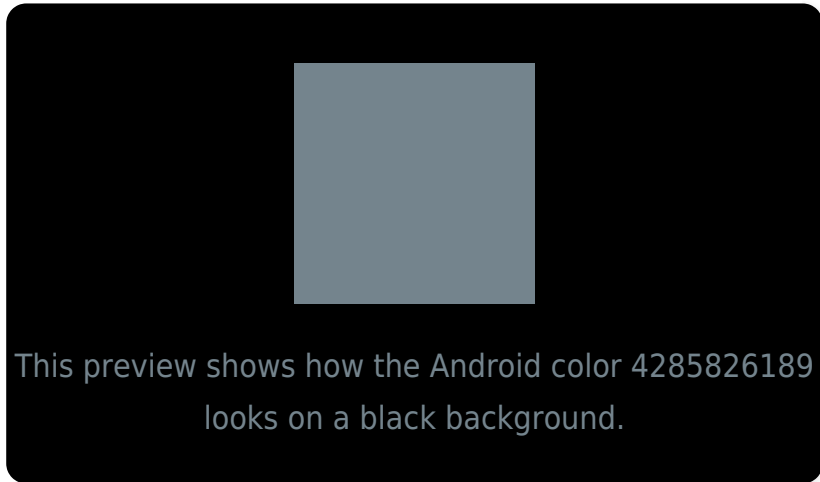
Large Text (above 18pt) WCAG AA ✓ Pass

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

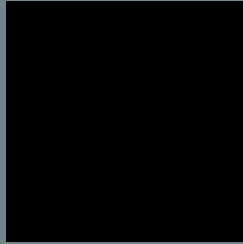
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

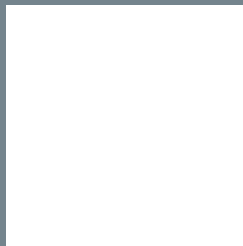
Any Text WCAG AAA × Fail

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

Android 4285826189 Background



This preview shows how black text looks on a background with the Android color 4285826189.



This preview shows how white text looks on a background with the Android color 4285826189.

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

4285826189

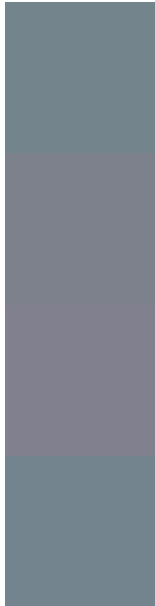
Protanopia

4286677131

Deuteranopia

4287135374

Trichromacy



Original Color
4285826189

Protanomaly
4286349708

Deuteranomaly
4286677134

Tritanomaly
4285826190

Monochromacy



Original Color
4285826189

Achromatopsia
4286611584

Achromatomaly
4286349701

CSS Examples

Text

The CSS property to change the color of the text to Android 4285826189 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(116, 132, 141)` looks like.

```
.text, #text, p{  
    color:rgb(116, 132, 141)  
}
```

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(116, 132, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 132, 141) }
```

Border

The CSS property to change the border of an element to Android 4285826189 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(116, 132, 141) }
```

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

```
.border{ border-color:rgb(116, 132, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 132, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 132, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 132, 141);  
box-shadow:4px 4px 4px 4px rgb(116, 132,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4285826189 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 132, 141) }
```

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

```
.background{ background-color: rgb(116,  
132, 141) }
```

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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