

Converting Colors

Android(4285628811)

Have a look what the booklet for
Android(4285628811) contains.

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Color

Android(4285628811)

Conversions

Conversions Part 1

Format	Color
Hex	71818B
RGB	113, 129, 139
RGB Percent	44%, 51%, 55%
CMY	0.5569, 0.4941, 0.4549
CMYK	0.19, 0.07, 0.00, 0.45
HSL	203°, 10%, 49%
HSV	203°, 19%, 55%
XYZ	19.3205, 21.0753, 27.4757
YIQ	125.3560, -12.7460, -0.2820

Conversions

Conversions Part 2

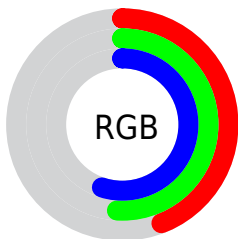
Format	Color
R_{YB}	113, 123, 139
Decimal	7438731
CIE _{Lab}	53.03, -3.56, -7.36
CIE _{LCh}	53, 8.180, 244.183
Yxy	21.0753, 0.2847, 0.3105
Android (android.graphics.Color)	4285628811 (0xFF71818B)
YUV	125.3560, 6.7265, -10.8362
Hunter-Lab	45.9078, -5.2163, -3.3494

Details

The Android color `4285628811` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4287331185`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4289050304`, and `4282470489` is the 20% darker color. If you saturate the color by 10%, you get `4284710027`, and if you desaturate by 10%, it is `4286547595`.

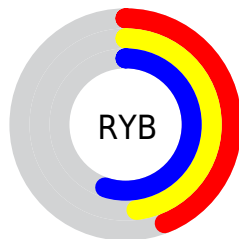
Distribution



Red (44%)

Green (51%)

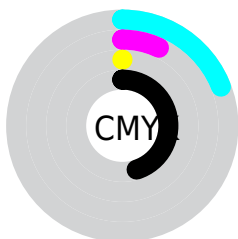
Blue (55%)



Red (44%)

Yellow (48%)

Blue (55%)

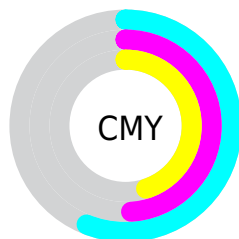


Cyan (19%)

Magenta (7%)

Yellow (0%)

Black (45%)



Cyan (56%)

Magenta (49%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285628811 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 4285628811 by changing the saturation by 10% instead.



4285628811



4285628811

4294967295



4283983986



4289050304



4282470489



4290826716



4280957250



4292669177



4279575596



4294574079



4278193687



4278190080



4285628811



4285628811



4284710027



4286547595



4283790987



4287466635

■ 4282872203

■ 4288385419

■ 4281953419

■ 4289304203

■ 4281034379

■ 4290223243

■ 4280181131

■ 4291076491

■ 4279262347

■ 4291995275

■ 4278343307

■ 4292914315

■ 4278212235

■ 4293833099

Harmonies

Analogous

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



4285366918



4285628811



4286087052

Triad

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



4285628811



4287462014



4286284147

Complementary

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



4285628811



4287331185

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.



4286807665



4285628811



4287527543

Square

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



4285628811



4287200133



4287265906



4285825656

Rectangle

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



4285628811



4286479755



4287265906



4286480498

Sweetspot

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



4285628811



4289376693



4285631355



4283783516



4292598747



4284243036

Same Dimension

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



4285628811



4287473333



4285625483



4282270277



4278211205



4278190853

Inverse Universe

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



4287328641



4290088358



4287334513



4282728002



4286906450



4278517763

Previews

White Background



This preview shows how the Android color 4285628811 looks on a white background.

Color Contrast Check

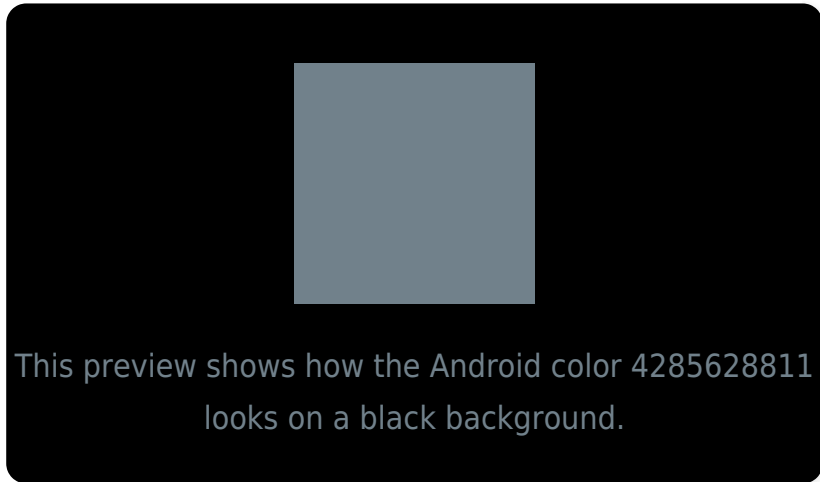
Large Text (above 18pt) WCAG AA ✓ Pass

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

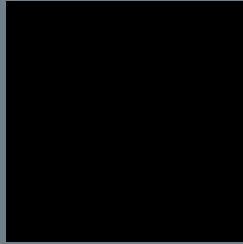
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

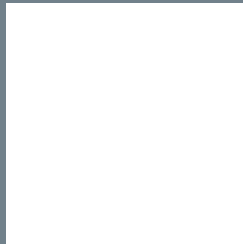
Any Text WCAG AAA × Fail

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

Android 4285628811 Background



This preview shows how black text looks on a background with the Android color 4285628811.



This preview shows how white text looks on a background with the Android color 4285628811.

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

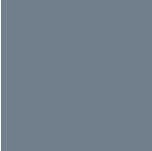
4285628811

Protanopia

4286480009

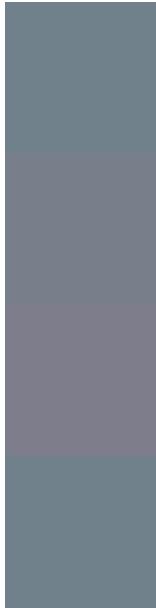
Deuteranopia

4286872460



Tritanopia
4285628811

Trichromacy



Original Color
4285628811

Protanomaly
4286152586

Deuteranomaly
4286414220

Tritanomaly
4285628811

Monochromacy



Original Color
4285628811

Achromatopsia
4286414205

Achromatomaly
4286152322

CSS Examples

Text

The CSS property to change the color of the text to Android 4285628811 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(113, 129, 139)` looks like.

```
.text, #text, p{  
    color:rgb(113, 129, 139)  
}
```

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(113, 129, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 129, 139) }
```

Border

The CSS property to change the border of an element to Android 4285628811 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(113, 129, 139) }
```

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

```
.border{ border-color:rgb(113, 129, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 129, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 129, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 129, 139);  
box-shadow:4px 4px 4px 4px rgb(113, 129,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4285628811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 129, 139) }
```

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

```
.background{ background-color: rgb(113,  
129, 139) }
```

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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