

Converting Colors

Android(4285569144)

Have a look what the booklet for
Android(4285569144) contains.

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Color

Android(4285569144)

Conversions

Conversions Part 1

Format	Color
Hex	709878
RGB	112, 152, 120
RGB Percent	44%, 60%, 47%
CMY	0.5608, 0.4039, 0.5294
CMYK	0.26, 0.00, 0.21, 0.40
HSL	132°, 16%, 52%
HSV	132°, 26%, 60%
XYZ	21.3005, 27.2573, 21.9078
YIQ	136.3920, -13.5680, -18.4320

Conversions

Conversions Part 2

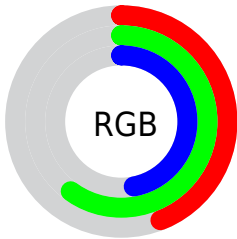
Format	Color
RYB	112, 145, 152
Decimal	7379064
CIELab	59.21, -20.48, 12.48
CIElCh	59, 23.985, 148.645
Yxy	27.2573, 0.3023, 0.3868
Android (android.graphics.Color)	4285569144 (0xFF709878)
YUV	136.3920, -8.0813, -21.3918
Hunter-Lab	52.2085, -18.5389, 11.6666

Details

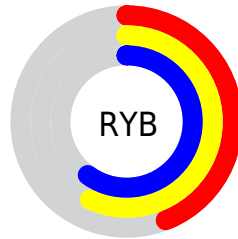
The Android color `4285569144` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288180368`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4289056428`, and `4282344775` is the 20% darker color. If you saturate the color by 10%, you get `4284586092`, and if you desaturate by 10%, it is `4286552196`.

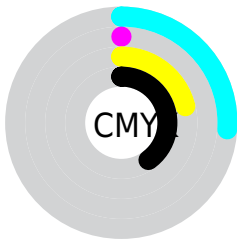
Distribution



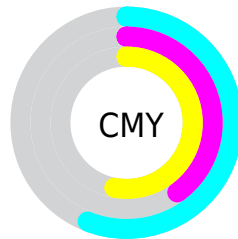
- Red (44%)
- Green (60%)
- Blue (47%)



- Red (44%)
- Yellow (57%)
- Blue (60%)



- Cyan (26%)
- Magenta (0%)
- Yellow (21%)
- Black (40%)



- Cyan (56%)
- Magenta (40%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285569144 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 4285569144 by changing the saturation by 10% instead.



4285569144



4285569144

4294967295



4283924063



4289056428



4282344775



4290833352



4280765745



4292673508



4279252508



4294574079



4278198274



4278190080



4285569144



4285569144



4284586092



4286552196




4283603040



4287535248

 4282554452

 4288583836


 4281571399

 4289566889

 4280588347

 4290549941

 4279605295

 4291532993

 4278622243

 4292516045

 4278229022

 4293564633

 4294547685

Harmonies

Analogous

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



4287140713



4285569144



4284127885

Triad

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



4285569144



4285764024



4290347131

Complementary

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



4285569144



4288180368

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.



4290215824



4285569144



4287662515

Square

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



4285569144



4283996082



4289299365



4289758827

Rectangle

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



4285569144



4283472539



4289299365



4290346882

Sweetspot

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



4285569144



4290102456



4287666288



4284113755



4293125091



4284703587

Same Dimension

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



4285569144



4287022226



4285569164



4282731846



4278225948



4278193411

Inverse Universe

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



4288180368



4291069624



4288180348



4283254091



4287365232



4279042058

Previews

White Background



This preview shows how the Android color 4285569144 looks on a white background.

Color Contrast Check

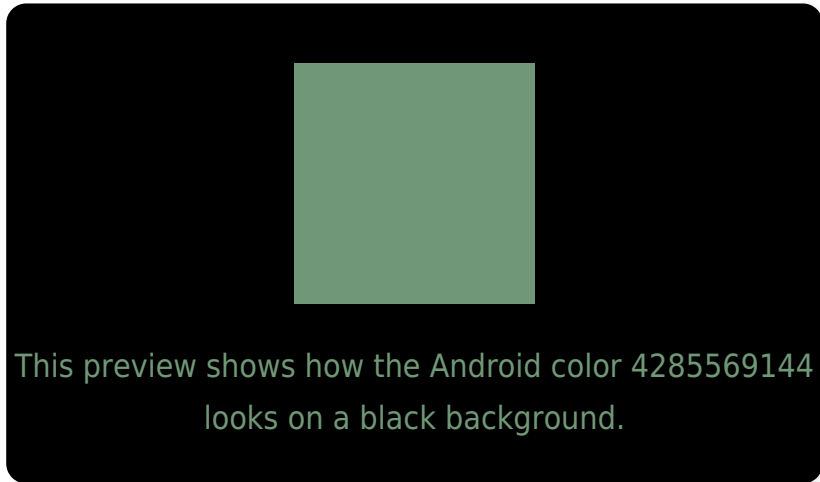
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285569144 Background



This preview shows how black text looks on a background with the Android color 4285569144.



This preview shows how white text looks on a background with the Android color 4285569144.

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



Trichromacy



Original Color
4285569144

Protanomaly
4287206005

Deuteranomaly
4287663738

Tritanomaly
4285830545

Monochromacy



Original Color
4285569144

Achromatopsia
4287137928

Achromatomaly
4286549634

CSS Examples

Text

The CSS property to change the color of the text to Android 4285569144 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(112, 152, 120)` looks like.

```
.text, #text, p{  
    color:rgb(112, 152, 120)  
}
```

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(112, 152, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 152, 120) }
```

Border

The CSS property to change the border of an element to Android 4285569144 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(112, 152, 120) }
```

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

```
.border{ border-color:rgb(112, 152, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 152, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 152, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 152, 120);  
box-shadow:4px 4px 4px 4px rgb(112, 152,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4285569144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 152, 120) }
```

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

```
.background{ background-color: rgb(112,  
152, 120) }
```

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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