

Converting Colors

Android(4283532114)

Have a look what the booklet for
Android(4283532114) contains.

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Color

Android(4283532114)

Conversions

Conversions Part 1

Format	Color
Hex	518352
RGB	81, 131, 82
RGB Percent	32%, 51%, 32%
CMY	0.6824, 0.4863, 0.6784
CMYK	0.38, 0.00, 0.37, 0.49
HSL	121°, 24%, 42%
HSV	121°, 38%, 51%
XYZ	13.0326, 18.5911, 10.8842
YIQ	110.4640, -14.0710, -25.8390

Conversions

Conversions Part 2

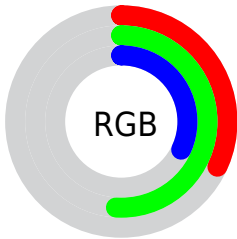
Format	Color
RYB	81, 130, 131
Decimal	5342034
CIELab	50.21, -27.54, 21.33
CIELCh	50, 34.830, 142.243
Yxy	18.5911, 0.3066, 0.4374
Android (android.graphics.Color)	4283532114 (0xFF518352)
YUV	110.4640, -14.0328, -25.8399
Hunter-Lab	43.1174, -21.5023, 15.2155

Details

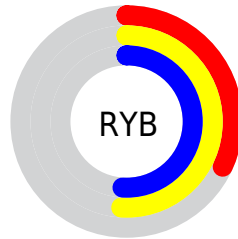
The Android color `4283532114` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286796162`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4286888068`, and `4280242468` is the 20% darker color. If you saturate the color by 10%, you get `4282680133`, and if you desaturate by 10%, it is `4284384095`.

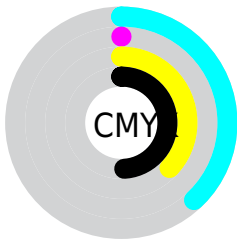
Distribution



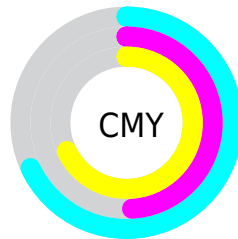
- Red (32%)
- Green (51%)
- Blue (32%)



- Red (32%)
- Yellow (51%)
- Blue (51%)



- Cyan (38%)
- Magenta (0%)
- Yellow (37%)
- Black (49%)



- Cyan (68%)
- Magenta (49%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283532114 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 4283532114 by changing the saturation by 10% instead.



4283532114



4283532114

4294967295



4281887291



4286888068



4280242468



4288664734



4278401551



4290507193



4278199296



4292345813



4278190336



4294246385



4278190080



4283532114



4283532114



4282680133



4284384095



4281828152



4285236076

 4280976171

 4286088057

 4280124191

 4286940037

 4279272210

 4287857554

 4278354693

 4288709535

 4278223619

 4289561516

 4290413497

 4291265478

Harmonies

Analogous

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



4285824063



4283532114



4280321646

Triad

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



4283532114



4281695666



4289749347

Complementary

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



4283532114



4286796162

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.



4289421440



4283532114



4285428654

Square

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



4283532114



4278224038



4287981724



4289096010

Rectangle

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



4283532114



4278224771



4287981724



4289748844

Sweetspot

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



4283532114



4288195480



4286743377



4283127628



4292269782



4283914071

Same Dimension

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



4283532114



4284263262



4283532139



4282139196



4278223363



4278190848

Inverse Universe

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



4286796162



4289420457



4286796137



4282530882



4286709887



4278386690

Previews

White Background



This preview shows how the Android color 4283532114 looks on a white background.

Color Contrast Check

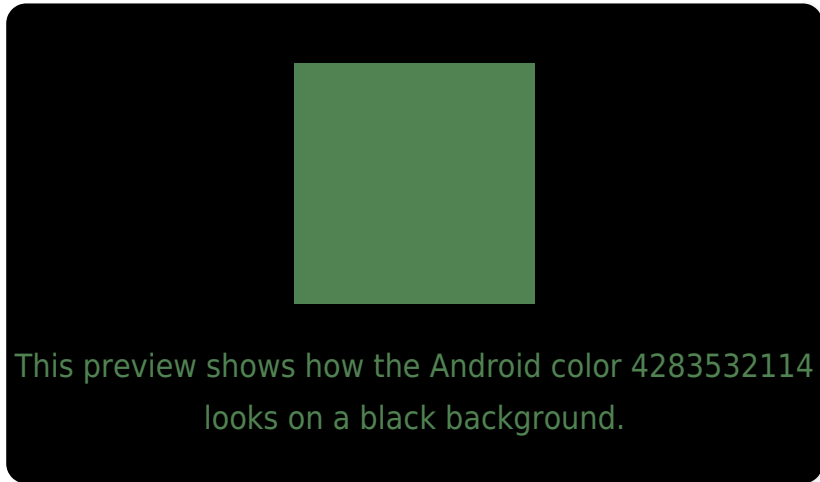
Large Text (above 18pt) WCAG AA ✓ Pass

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

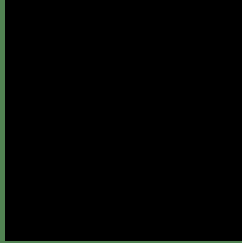
Any Text WCAG AA ✓ Pass

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 4283532114 Background



This preview shows how black text looks on a background with the Android color 4283532114.



This preview shows how white text looks on a background with the Android color 4283532114.

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
4283532114

Protanopia
4286674765

Deuteranopia
4287459926

Trichromacy



Original Color
4283532114

Protanomaly
4285561679

Deuteranomaly
4286019669

Tritanomaly
4283924340

Monochromacy



Original Color
4283532114

Achromatopsia
4285427310

Achromatomaly
4284708452

CSS Examples

Text

The CSS property to change the color of the text to Android 4283532114 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(81, 131, 82)` looks like.

```
.text, #text, p{  
    color:rgb(81, 131, 82)  
}
```

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(81, 131, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 131, 82) }
```

Border

The CSS property to change the border of an element to Android 4283532114 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(81, 131, 82) }
```

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

```
.border{ border-color:rgb(81, 131, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 131, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 131, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 131, 82);  
box-shadow:4px 4px 4px 4px rgb(81, 131,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4283532114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 131, 82) }
```

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

```
.background{ background-color: rgb(81, 131,  
82) }
```

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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