

Converting Colors

Android(4279525543)

Have a look what the booklet for
Android(4279525543) contains.

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Color

Android(4279525543)

Conversions

Conversions Part 1

Format	Color
Hex	1460A7
RGB	20, 96, 167
RGB Percent	8%, 38%, 65%
CMY	0.9216, 0.6235, 0.3451
CMYK	0.88, 0.43, 0.00, 0.35
HSL	209°, 79%, 37%
HSV	209°, 88%, 65%
XYZ	11.4464, 11.3045, 38.1379
YIQ	81.3700, -68.0870, 5.9690

Conversions

Conversions Part 2

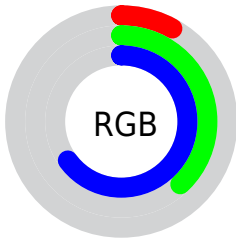
Format	Color
R_{YB}	20, 70, 167
Decimal	1335463
CIE _{Lab}	40.09, 5.15, -44.28
CIE _{LCh}	40, 44.576, 276.639
Y _{xy}	11.3045, 0.1880, 0.1857
Android (android.graphics.Color)	4279525543 (0xFF1460A7)
YUV	81.3700, 42.2156, -53.8215
Hunter-Lab	33.6221, 1.9303, -43.7177

Details

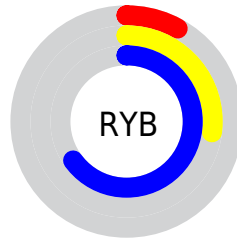
The Android color `4279525543` is a dark color, and the websafe version is hex `336699`. A complement of this color would be `4289157908`, and the grayscale version is `4283519313`.

A 20% lighter version of the original color is `4284322527`, and `4278203250` is the 20% darker color. If you saturate the color by 10%, you get `4278409383`, and if you desaturate by 10%, it is `4280641703`.

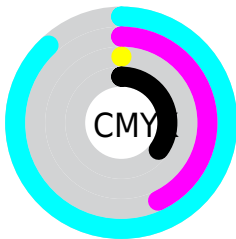
Distribution



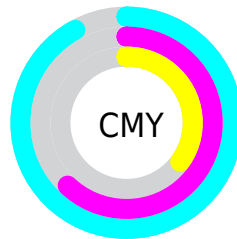
- Red (8%)
- Green (38%)
- Blue (65%)



- Red (8%)
- Yellow (27%)
- Blue (65%)



- Cyan (88%)
- Magenta (43%)
- Yellow (0%)
- Black (35%)



- Cyan (92%)
- Magenta (62%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279525543 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 4279525543 by changing the saturation by 10% instead.

 4279525543

 4279525543

4294967295

 4278208908

 4284322527

 4278203250

 4286295291

 4278198105

 4288203007

 4278190914

 4290176255

 4278190890

 4292083711

 4278190357

 4294049791

 4278190080

 4279525543

 4279525543

 4278409383

 4280641703

■ 4278212263

■ 4281692327

■ 4282808487

■ 4283924647

■ 4284975271

■ 4286091431

■ 4287207591

■ 4288324007

■ 4289374631

Harmonies

Analogous

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



4278217377



4279525543



4285157785

Triad

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



4279525543



4288365365



4278218304

Complementary

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



4279525543



4289157908

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.



4282607903



4279525543



4287123992

Square

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



4279525543



4288691032



4285161227



4278218854

Rectangle

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



4279525543



4287055495



4285161227



4280052788

Sweetspot

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



4279525543



4288724697



4279543641



4283194734



4293783021



4285427310

Same Dimension

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



4279525543



4278218969



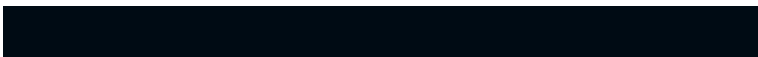
4279507367



4283191380



4278209684



4278192916

Inverse Universe

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



4289139808



4292411504



4289176084



4283714640



4287889484



4279500811

Previews

White Background



This preview shows how the Android color 4279525543 looks on a white background.

Color Contrast Check

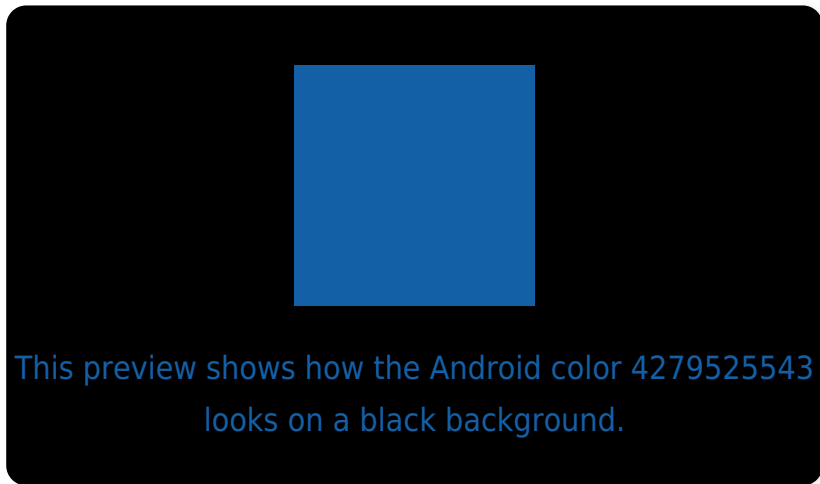
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4279525543 Background



This preview shows how black text looks on a background with the Android color 4279525543.



This preview shows how white text looks on a background with the Android color 4279525543.

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
4279525543

Protanomaly
4281294244

Deuteranomaly
4279787687

Tritanomaly
4278675076

Monochromacy



Original Color
4279525543

Achromatopsia
4283519313

Achromatomaly
4282078832

CSS Examples

Text

The CSS property to change the color of the text to Android 4279525543 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(20, 96, 167)` looks like.

```
.text, #text, p{  
    color:rgb(20, 96, 167)  
}
```

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(20, 96, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 96, 167) }
```

Border

The CSS property to change the border of an element to Android 4279525543 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(20, 96, 167) }
```

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

```
.border{ border-color:rgb(20, 96, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(20, 96, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 96, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(20, 96, 167);  
box-shadow:4px 4px 4px 4px rgb(20, 96,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4279525543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 96, 167) }
```

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

```
.background{ background-color: rgb(20, 96,  
167) }
```

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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