

Converting Colors

Android(4285279592)

Have a look what the booklet for
Android(4285279592) contains.

Android(4285279592)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285279592)

Conversions

Conversions Part 1

Format	Color
Hex	6C2D68
RGB	108, 45, 104
RGB Percent	42%, 18%, 41%
CMY	0.5765, 0.8235, 0.5922
CMYK	0.00, 0.58, 0.04, 0.58
HSL	304°, 41%, 30%
HSV	304°, 58%, 42%
XYZ	9.6214, 6.0644, 13.7601
YIQ	70.5630, 18.6090, 31.7050

Conversions

Conversions Part 2

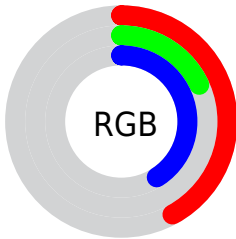
Format	Color
R_{YB}	108, 45, 104
Decimal	7089512
CIE _{Lab}	29.57, 36.58, -21.79
CIE _{LCh}	30, 42.581, 329.223
Yxy	6.0644, 0.3267, 0.2059
Android (android.graphics.Color)	4285279592 (0xFF6C2D68)
YUV	70.5630, 16.4844, 32.8322
Hunter-Lab	24.6260, 26.6448, -15.8910

Details

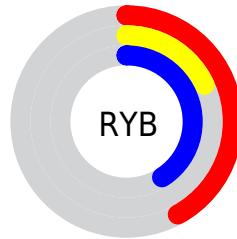
The Android color **4285279592** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281166897**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4288765595**, and **4281991225** is the 20% darker color. If you saturate the color by 10%, you get **4285276775**, and if you desaturate by 10%, it is **4285282409**.

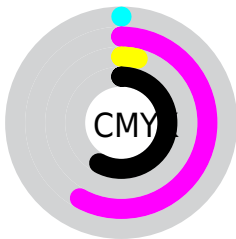
Distribution



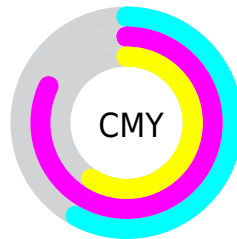
- Red (42%)
- Green (18%)
- Blue (41%)



- Red (42%)
- Yellow (18%)
- Blue (41%)



- Cyan (0%)
- Magenta (58%)
- Yellow (4%)
- Black (58%)



- Cyan (58%)
- Magenta (82%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285279592 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 4285279592 by changing the saturation by 10% instead.

4285279592

4285279592

4294967295

4283634768

4288765595

4281991225

4290607286

4280680483

4292448978

4278190089

4294356718

4278190080

4294953471

4294960895

4285279592

4285279592

4285276775

4285282409

■ 4285273959

■ 4285285225

■ 4285271398

■ 4285287786

■ 4285268581

■ 4285290603

■ 4285268069

■ 4285293419

■ 4285296236

■ 4285299053

■ 4285301613

■ 4285304430

Harmonies

Analogous

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



4282531200



4285279592



4286456392

Triad

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



4285279592



4283843584



4278211685

Complementary

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



4285279592



4281166897

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.



4278211652



4285279592



4281683200

Square

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



4285279592



4285478665



4278211106



4278210942

Rectangle

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



4285279592



4286587954



4278211106



4278211931

Sweetspot

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



4285279592



4287394699



4281347436



4282857542



4291282887



4282861383

Same Dimension

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



4285279592



4287376006



4285279561



4281741365



4285857902



4294246629

Inverse Universe

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



4285279592



4287376006



4281166928



4281741365



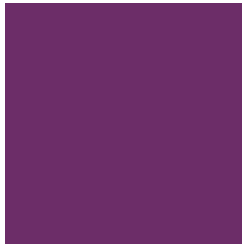
4285857902



4294246629

Previews

White Background



This preview shows how the Android color 4285279592 looks on a white background.

Color Contrast Check

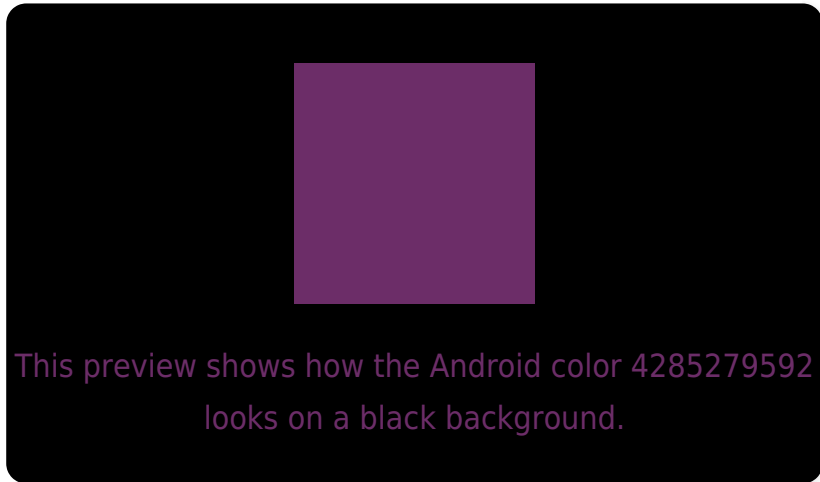
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

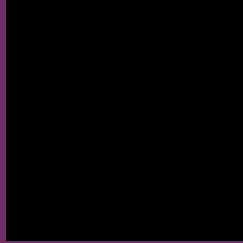
Any Text WCAG AA × Fail

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 4285279592 Background



This preview shows how black text looks on a background with the Android color 4285279592.



This preview shows how white text looks on a background with the Android color 4285279592.

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
4285279592

Protanopia
4281156989

Deuteranopia
4282140260

Trichromacy



Original Color
4285279592

Protanomaly
4282662005

Deuteranomaly
4283252069

Tritanomaly
4285085005

Monochromacy



Original Color
4285279592

Achromatopsia
4282861383

Achromatomaly
4283711059

CSS Examples

Text

The CSS property to change the color of the text to Android 4285279592 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(108, 45, 104)` looks like.

```
.text, #text, p{  
    color:rgb(108, 45, 104)  
}
```

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(108, 45, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 45, 104) }
```

Border

The CSS property to change the border of an element to Android 4285279592 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(108, 45, 104) }
```

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

```
.border{ border-color:rgb(108, 45, 104) }
```

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

Here you see how a box with a 4 pixel rgb(108, 45, 104) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 45, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 45, 104);  
box-shadow:4px 4px 4px 4px rgb(108, 45,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4285279592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 45, 104) }
```

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

```
.background{ background-color: rgb(108, 45,  
104) }
```

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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